1	STATE OF CALIFORNIA					
2	CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY					
3	CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD					
4	AGENDA BRIEFING WORKSHOP					
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8	JOE SERNA JR. CalEPA BUILDING					
9	CENTRAL VALLEY AUDITORIUM					
10	1001 I STREET, SECOND FLOOR					
11	SACRAMENTO, CALIFORNIA					
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16	WEDNESDAY, JUNE 13, 2001					
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24	Janet H. Nicol Certified Shorthand Reporter License Number 9764					
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ii APPEARANCES BOARD MEMBERS PRESENT: LINDA MOULTON-PATTERSON, Chair DAN EATON STEVEN R. JONES JOSE MEDINA MICHAEL PAPARIAN STAFF PRESENT: KARIN FISH, Chief Deputy Director MARK LEARY, Interim Executive Director DEBORAH McKEE, Board Administrative Assistant KATHRYN TOBIAS, Chief Legal Counsel

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PROCEEDINGS 1 2 BOARD CHAIR MOULTON-PATTERSON: I'd like to get started. And welcome to our public agenda review, our 3 public briefing, whichever you prefer. We're glad to have 4 5 you. I want to welcome Mark Leary as the first official 6 interim executive director. 7 8 Mark, I'll turn it over to you. I understand 9 we're going to be going over the agenda and then we have 10 some discussion on it. MR. LEARY: Thank you, Madam Chair. That is 11 exactly right. We have the typical workshop agenda briefing 12 13 where executive staff is prepared to walk you through the 14 various agenda items and answer any questions of the board 15 members. 16 Then in addition to that we have four other items, three other items that we're anxious and willing to put on 17 18 for you for your information and discussion. 19 With that, I'll introduce this month's board

consent. You should have received a memo from me dated June
7th that describes agenda items 20, 23, 26, 31, and 35 as

agenda and describe to you the items that we've proposed for

23 being proposed by exec staff for consent.

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24 And then a personal note, Madam Chair, I thank you

25 for your warm welcome. And my first board meeting I will

- 1 not be here. I will be on vacation.
- 2 And Karin Fish -- it's a long-planned vacation.
- 3 My sister is getting married. I'm going back to central
- 4 Illinois, so I'll be unavailable for the board meeting, but
- 5 Karin will be available.
- 6 BOARD CHAIR MOULTON-PATTERSON: We'll excuse you
- 7 since it's your sister's wedding.
- 8 Thank you.
- 9 And before we begin, I did want to mention to
- 10 members of the public, the way we -- our public briefing, if
- 11 you haven't been here before, is very informal. Members and
- 12 staff ask questions as they come up and just ask them
- 13 directly.
- 14 After each section of the agenda, I will ask if
- 15 there's any speaker comments or questions at that time.
- And also I just want to remind you to conserve
- 17 electricity. The lights have been dimmed in here. We're
- 18 all doing our part and we hope you will do yours. Thank
- 19 you.
- 20 And I guess we start with continued business,
- 21 agenda item number 3. Oh, no. Yes. That's what we want.
- MS. NAUMAN: Madam Chair, Julie Nauman, Permitting
- 23 and Enforcement Division.
- 24 Item number 3, this is an item that has been
- 25 continued from our March meeting. The title indicates that

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- 1 $\,$ it's a request from the City of San Diego to revise the
- 2 board's matching grant that was awarded to the city in
- 3 January of 2000 for cleanup of the 30th and Redwood site in
- 4 the City of San Diego.
- 5 And basically all they're asking for -- well,
- 6 they're asking for a revision from the amount that you
- 7 approved as a matching grant of 250,000 that you granted
- 8 with conditions and seeking \$750,000 instead as a matching
- 9 grant and modification of some of the conditions.
- 10 In the item itself is included a chronology of key
- 11 dates relative to the board's action, as well as city action
- 12 with respect to the cleanup of the site. The site has been
- 13 cleaned up with the assistance of US EPA.
- 14 The item also includes an update of the city's
- 15 expense summary. There was an original letter dated
- 16 February 27th and it's included in your packet, again on
- 17 3-15. Since the item was carried over from the March
- 18 meeting, the city did submit a revised summary via a letter
- 19 dated April 4th, which you'll find on 3-11.
- In that you'll see a chart that summarizes the
- 21 city's expenditures and projected expenditures for the
- 22 cleanup of the site and the related expenditures.
- I do expect the city to be here. In fact I
- 24 understood that they would be here for the briefing as well.
- 25 And so we will go through the item and then allow

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them to explain further the rationale for their request. 1 2 I also want to point out to you in this item we 3 have specifically pointed out those costs that are by statute and regulations specifically eligible under the 2136 5 program, and those that are specifically ineligible, and those that we call potentially eligible, because the 6 7 regulations allow the board discretion to determine whether 8 or not those costs are appropriate for inclusion in a match. 9 Bottom line is staff is recommending that the board approve the city's request to increase their matching 10 11 grant, but in an amount to be determined by the board, based 12 on your examination of the costs. 13 Any questions? 14 BOARD CHAIR MOULTON-PATTERSON: Questions? 15 Steve. 16 BOARD MEMBER JONES: Thanks, Madam Chair. Just a couple. 17 18 There were, I saw in the item that none of our 19 money goes to buying homes, and that's pretty important for 20 me, that it just repays them or helps put in that general fund or that enterprise fund --21 22 MS. NAUMAN: They're suggesting that --23 BOARD MEMBER JONES: It's not our money? 24 MS. NAUMAN: Uh-huh.

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BOARD MEMBER JONES: And then it also says that

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- 1 they are providing or have provided us a letter that
- 2 indemnifies us.
- 3 MS. NAUMAN: Yes.
- 4 BOARD MEMBER JONES: One of the issues when this
- 5 first came to the board was the, I don't know what the right
- 6 term is, it was like the doctor that helps somebody on the
- 7 street.
- 8 MS. NAUMAN: The good Samaritan.
- 9 BOARD MEMBER JONES: And that was a big issue,
- 10 because we never got a affirmative response from the city
- 11 back then that in fact we would be indemnified for that.
- 12 Does this letter of indemnification make sure that
- we are held harmless on all these issues?
- 14 MS. NAUMAN: The way that issue was addressed was
- 15 it was included as one of the conditions of the matching
- 16 grant. So there is specific language in the item that is
- 17 then adopted by the resolution and those conditions are a
- 18 part of the agreement with the city.
- 19 The city has not actually executed the agreement
- 20 to date, but the language with respect to indemnification,
- 21 and it is complete, our counsel worked with their counsel on
- 22 it, at least at a staff level we're satisfied that the board
- 23 is completely indemnified and it is included as language.
- 24 BOARD MEMBER JONES: We're not setting precedent
- 25 here for any future --

MS. NAUMAN: We're setting a positive precedent, 1 2 but --3 BOARD MEMBER JONES: But I mean we're not -there's no holes in this indemnification that --4 5 MS. NAUMAN: None that I'm aware of. MS. TOBIAS: I don't think there's any issues in 6 7 the indemnification. We actually, as Ms. Nauman has said, worked with the city attorney's office on that, and we had 8 9 that letter in time for the last set of meetings, so it may 10 not have come up to the board's attention, because they 11 didn't carry out the proposed agreement, but we have seen 12 the indemnification agreement, and I don't think we have any 13 issues with it. 14 I would also point out from a legal point of view that, and I'm not sure this makes any difference except from 15 16 a legal point of view, that legal does not see this item as a modification. We see this as a new request. The former 17 18 agreement was not carried out. It's been a substantial amount of time. And, if necessary, we could certainly 19 20 provide you with something on that. I'm not sure it would make a difference in terms of the decision you're making, 21 22 but just in case this happens again with some other applicant, legal basically thinks that this is a new request 23 from the city, and I don't think that bothers --24 25 BOARD MEMBER JONES: I don't have a problem with

- 1 that request. I just from a historical standpoint it was
- 2 troublesome that we didn't get indemnified when we asked the
- 3 first time around. That just always makes me a little
- 4 nervous. That it seemed like a reasonable request at the
- 5 time and again it sort of raises the issue as to why. So
- 6 the fact that it's taken care of resolves that issue for me.
- 7 BOARD CHAIR MOULTON-PATTERSON: Any other
- 8 questions?
- 9 We'll go to speakers from the city.
- 10 I don't have any slips, so if you would give us
- 11 your name when you get up here for the record, we'd
- 12 appreciate it.
- 13 MS. TOBIAS: Madam Chair, sorry. Legal.
- I think in the briefings are we taking the
- 15 comments at the end of P and E or at the end of --
- BOARD CHAIR MOULTON-PATTERSON: No. At the end of
- 17 each section, and number 4, I believe has been pulled, so
- 18 we'll go ahead, because I believe they want to leave back
- 19 there, before we start new business.
- Thank you, though.
- 21 Good morning.
- MR. GONAVER: Good morning. My name is Chris
- 23 Gonaver. I'm with the environmental services department
- 24 with the City of San Diego.
- 25 Madam Chair, members of the board, and staff,

- 1 we're just here on behalf of the agenda item 3 that will be
- 2 appearing before you next Tuesday, and certainly urge your
- 3 support of our request.
- 4 And actually today we're here just to hear how the
- 5 presentation went this morning, as well as to answer any
- 6 questions if there should be other questions from any of the
- 7 board members.
- 8 Thank you.
- 9 BOARD CHAIR MOULTON-PATTERSON: You're from the
- 10 city?
- MR. GONAVER: Yes.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 13 being here. And I'm sure we'll hear questions on Tuesday,
- 14 and it looks like the staff has done a very good job in
- 15 answering a lot of our questions. But thank you for being
- 16 here.
- 17 MR. GONAVER: Thank you.
- 18 BOARD CHAIR MOULTON-PATTERSON: Okay. We're going
- 19 to go on to new business right now.
- I did want to mention that I requested that we try
- 21 to hear items number 1 through 27. Well, we will hear items
- 22 1 through 27 on Tuesday, June 19.
- 23 And then on Wednesday we'll hear items 28 to the
- 24 end of the agenda.
- 25 It's my feeling that this is a lot more

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constituent, stakeholder, whatever, friendly and so people 1 don't have to fly from long distances up here. 2 3 And I know we did this on Coastal Commission. I know it's not going to work perfectly, but I would like to 4 5 try it and see how it works, and it's also cost efficiency item for our staff, I believe. So that's my intention. 6 7 I did want to point that out and hopefully we can make this work. You don't always get totally even days. 8 9 Some days we will go a little later. But at least people will know when their item is going to come up. 10 11 With that, we'll go on to new business. 12 Permits, and back to Ms. Nauman. MS. NAUMAN: Item 5 is consideration of a new 13 14 permit for the Oakville solid waste site in Imperial County. This is one of the county's old sites, since 1979. A number 15 16 of changes have occurred in the operations of the facility and since that time and the purpose of this revision is to 17 18 bring the permit up to date to reflect those changes. 19 I need to point out to you a couple of things. 20 We have determined that the financial assurances issues are resolved. It will be a brief permit inspection 21 22 conducted on Friday. Earlier this week, through some just kind of miscommunication, another version of the permit was 23 forwarded to you, and there was some changes with respect to 24

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whether or not the facility was in compliance or not in

- 1 compliance with state minimum standards.
- 2 We are expecting that the re-permitting inspection
- 3 on Friday will show that the facility is in compliance with
- 4 state minimum standards and the LEA will then submit a
- 5 revised permit document to us that will clearly reflect that
- 6 the facility is in compliance.
- 7 So I apologize for any confusion that that might
- 8 have caused by our transmitting multiple copies of the
- 9 permits to you.
- Any questions on that one?
- 11 BOARD CHAIR MOULTON-PATTERSON: Questions on
- 12 number 5?
- I don't see any.
- 14 MS. NAUMAN: Item number 6 is similar. This is
- 15 the Imperial solid waste site, also an older facility in
- 16 Imperial County, operating under a '79 permit.
- 17 Number of changes have occurred in the operation
- 18 of the facility since that time and this permit revision
- 19 will bring them current.
- 20 We did transmit to you a revised permit, which
- 21 clarified some conditions relative to permitted acreage and
- 22 hours of operation and tonnage, as that links to the
- 23 upcoming projected closure, the Bradley landfill, so that
- 24 new permit that we submitted to you is the correct one.
- 25 BOARD MEMBER PAPARIAN: Question.

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- 1 The 69-acre site and the 18 acres for disposal is
- 2 an unlined facility in that area of the 18 acres; right?
- 3 MS. NAUMAN: I believe so.
- 4 BOARD MEMBER PAPARIAN: My question is if they go
- 5 in the future for an additional disposal area within the 69
- 6 acres, will that additional area have to be lined?
- 7 MS. NAUMAN: Yes. If you're going to expand a
- 8 disposal area.
- 9 BOARD MEMBER PAPARIAN: Thank you.
- 10 MS. NAUMAN: That type of revision would come back
- 11 to the board.
- 12 BOARD CHAIR MOULTON-PATTERSON: Any other
- 13 questions?
- 14 MS. NAUMAN: Item number 7 is a new permit for a
- 15 new facility, the Big Bear Transfer Station in San
- 16 Bernardino County.
- 17 The outstanding issue here is CEQA is still
- 18 reviewing the CEQA document and will have that review
- 19 completed by next week and be able to make our
- 20 recommendation to you.
- There are no other outstanding issues.
- 22 Questions?
- 23 Item number 8 is commonly known as the Ox Mountain
- 24 Facility in San Mateo County. This is a revised permit for
- 25 that facility.

- 1 We indicated at the time the item was prepared
- 2 that we had not yet determined compliance with state minimum
- 3 standards.
- 4 The inspection has been conducted and they are in
- 5 compliance with all state minimum standards.
- 6 We're still waiting for some documentation that's
- 7 necessary for us to make our findings with respect to
- 8 financial assurances. We expect to receive that
- 9 documentation from the operator by Friday of this week. And
- 10 assuming that that meets our requirements, we will be
- 11 recommending concurrence.
- 12 The next item --
- BOARD CHAIR MOULTON-PATTERSON: Excuse me.
- 14 Steve.
- 15 BOARD MEMBER JONES: Julie, can I ask a question
- 16 back on Big Bear.
- 17 The CEQA review that you guys are doing, has there
- 18 already been a CEQA approved for this by the county?
- MS. NAUMAN: Yes. A mitigated dec.
- 20 BOARD MEMBER JONES: This transfer station is
- 21 going in the existing landfill?
- MS. NAUMAN: I believe so.
- BOARD MEMBER JONES: In a borrow area.
- MS. NAUMAN: Yeah.
- 25 BOARD MEMBER JONES: Then they're going to feed

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- 1 into that from some remote or some temporary dropoff areas?
- 2 Because I know that a big issue up there is as a resort town
- 3 it's the weekenders that drive it through the roof, because
- 4 they contacted me about this.
- 5 But so is CEQA just that they did it right or --
- 6 MR. DE BIE: If I may, Julie. Mark De Bie with
- 7 Permitting and Inspection Branch.
- 8 What the staff is doing is they participated in
- 9 the CEQA process. We commented on it. We had some
- 10 questions relative to the analysis. We passed those on to
- 11 the lead agency.
- 12 They were not forthcoming in responding to our
- 13 questions.
- 14 The planner that was in charge of the project went
- on a two-, three-week vacation, so they still didn't
- 16 respond, and now he's back and so we're confident that
- 17 they'll be giving us the information.
- 18 Our concerns were relative to the green waste
- 19 handling at the site. It wasn't clear in the environmental
- 20 document what safeguards they were implementing relative to
- 21 the fire safety. It's a forested area, high fire danger,
- 22 that sort of thing.
- 23 I think you had another question about where the
- 24 waste is coming from. It's our understanding that the
- 25 transfer station is basically in effect replacing the

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- 1 landfill, and so the source of waste for the landfill is the
- 2 same as for the transfer station.
- BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 4 BOARD MEMBER JONES: Thank you.
- 5 MS. NAUMAN: Item number 9 is a new permit for a
- 6 facility called Environmental Reclaiming Solutions in Yolo
- 7 County. This is a facility that has been in operation since
- 8 about 1995, was operating in an exempt capacity, and then in
- 9 '98, the LEA issued a registration permit which allowed them
- 10 to do composting not to exceed 10,000 cubic yards.
- 11 This facility has had kind of a long history of
- 12 non-compliance with that requirement of the registration
- 13 permit. The LEA has been working with them to try to bring
- 14 forward a regular standardized permit to allow them to
- operate at the levels that they claimed they are able to
- 16 adopt, based on the waste stream that they're receiving.
- 17 There are some unusual circumstances surrounding
- 18 this permit that I wanted to mention to you this morning.
- 19 We'll have more information for you next week.
- 20 The facility is operating under a conditional use
- 21 permit issued by the County of Yolo, and within that use
- 22 permit there was a condition that they are required to post
- 23 security for the facility.
- 24 They have long missed the due date for that, and
- 25 the Yolo Planning Department staff has -- will be

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- 1 recommending to the Planning Commission Thursday night, this
- 2 week, that's June 14th, that the Planning Commission begin
- 3 conditional use permit revocation proceedings.
- 4 So we will be monitoring that hearing and will
- 5 provide information to you with respect to how that factors
- 6 into what we can and cannot do with respect to the permit.
- 7 The other issue that I did want to mention to you
- 8 is you'll see as you read the item that there is a long
- 9 history of extensions of notices and orders. That caused me
- 10 to have some serious concern about what the LEA was doing
- 11 with this facility.
- 12 And yesterday I was able to convene a meeting with
- 13 the LEA and his staff to review what has been going on with
- 14 their involvement with this facility, and why the
- 15 enforcement history looks the way it does.
- So I'm continuing to talk with them about that.
- 17 They argue for their regular LEA evaluation in
- 18 August. We will proceed with that. We may actually
- 19 accelerate that schedule.
- 20 So I just wanted to assure you that we are looking
- 21 at their performance very seriously and trying to understand
- 22 the reasons why the history looks the way it does.
- So I can keep you posted on that.
- 24 And I know that they will be prepared to respond
- 25 to any questions that you have with respect to the

- 1 enforcement history when they're here next Tuesday.
- 2 BOARD CHAIR MOULTON-PATTERSON: Mike.
- 3 BOARD MEMBER PAPARIAN: I take it that this is the
- 4 kind of situation where board staff would not do an
- 5 inspection because it's just the type of permit they would
- 6 be going out and doing the regular inspection?
- 7 MS. NAUMAN: Right.
- 8 BOARD MEMBER PAPARIAN: If we were to grant the
- 9 permit here, would we in the future do regular inspections
- 10 for this type of facility?
- MS. NAUMAN: No. Well, this is a composting
- 12 facility.
- MR. DE BIE: Mark De Bie, P and I.
- 14 The mandate in the inspections by the state are
- 15 the 18-month inspections of only solid waste landfills, but
- 16 we do have the authority to inspect any solid waste facility
- 17 with a focus on assisting the LEA and developing information
- 18 relative to LEA performance.
- 19 And so if the board wishes that we identify this
- 20 site as a site that should be a candidate for inspections, a
- 21 number of inspections or routine inspections, we can
- 22 certainly fit that into the program.
- 23 BOARD MEMBER PAPARIAN: Do you in fact go out and
- 24 inspect non-landfill facilities? Is it unusual for you to
- 25 inspect non-landfill facilities or are you doing it pretty

- 1 regularly?
- 2 MS. NAUMAN: It's not a routine practice.
- 3 MR. DE BIE: Whenever a permit comes up, we
- 4 certainly go out at least once to do the pre-permit
- 5 inspection and so those can happen. A permit revision can
- 6 happen every five years, in most cases. Sometimes it can go
- 7 longer.
- 8 Certainly we're going out now for their pre-permit
- 9 inspections, and I'm working now with program staff to sort
- 10 of implement new procedures, new business practices, where
- 11 we're -- we will be going out to transfer stations and
- 12 compost facilities more often then we are currently.
- 13 Initially with the aim of providing guidance assistance and
- 14 training for LEAs, and then eventually when LEAs and as well
- as our staff are more up to speed on management practices
- 16 and the requirements and more tuned in on the nuances at
- 17 these sites then we will be factoring more into our
- 18 evaluation of the LEA performance.
- 19 BOARD MEMBER PAPARIAN: Okay. And would the LEA
- 20 have had any guidance along the way that a fine would have
- 21 been appropriate in a situation like this?
- MS. NAUMAN: We discussed that yesterday and in
- 23 fact our staff, and we have letters that we can share with
- 24 you, we're working with the LEA through the last couple of
- 25 years on this and trying to encourage them to take some

- 1 stronger action. So we were aware of the situation and had
- 2 tried to provide the kind of technical assistance and
- 3 support in urging the LEA to take action.
- 4 We did talk about the authority that the LEA has
- 5 and asked him why he didn't exercise it.
- And again their response was that they were trying
- 7 to recognize that the permit process takes a long time.
- 8 They were doing CEQA, they are processing a conditional use
- 9 permit, there were a lot of delays along the way.
- 10 I still find it problematic, though, that during
- 11 that time frame the operator didn't reduce the volume on
- 12 site, which was really what the order was all about. The
- order was twofold, get a new permit and in the meantime
- 14 reduce the volumes so that you're in line with the permit.
- So I think the LEA --
- 16 (Announcement over loudspeaker.)
- 17 MS. NAUMAN: I think the LEA in that situation
- 18 could have exercised their authority to impose fines and
- 19 penalties.
- 20 BOARD MEMBER PAPARIAN: I'm sure we'll get into
- 21 this more next week, but since to me it's somewhat like
- 22 someone applying for a permit to build a house and then go
- 23 ahead and start building before they get the permit. I know
- 24 with the Coastal Commission what we do in a case like that,
- 25 and maybe we can look into that.

- 1 (Announcement over loudspeaker.)
- 2 BOARD CHAIR MOULTON-PATTERSON: Thanks, Mike, for
- 3 bringing that up.
- I had just a question generally. On item 7,
- 5 setting it, it describes here no residents within a thousand
- 6 feet of the facility. In number 8 it's setting rural
- 7 coastal, and 9 agricultural.
- 8 I really like having that description. In a rural
- 9 setting or an agricultural, do we just assume that there are
- 10 neighborhoods it will be in here?
- 11 MS. NAUMAN: Yes. We know the board's interest is
- 12 in knowing whether or not there are residents within the
- 13 proximity to the facility, so generally what we try to
- 14 describe is what the area looks like, what the land uses are
- 15 and then tell you where the closest residents are. So, you
- 16 know, I will reinforce that with the staff so we will try
- 17 and make sure that you know where the residents are.
- 18 BOARD CHAIR MOULTON-PATTERSON: Thank you. Item
- 19 number 10. Oh, I'm sorry.
- 20 BOARD MEMBER JONES: Just two quick questions,
- 21 maybe we can get answers at the board meeting.
- 22 What are the requirements on a chipping and
- grinding operation as far as if they're not composting
- 24 material and it's stockpiled? Are they different than this
- 25 10,000 tons?

- 1 MS. NAUMAN: I think the answer is yes.
- 2 BOARD MEMBER JONES: I don't agree with this. I
- 3 mean I think there's two things that really bother me about
- 4 this permit.
- 5 If there is a condition in the CUP that says they
- 6 have fixed security, a fence, or whatever, then the LEA
- 7 should include that as one of their permit conditions,
- 8 because if there is an issue, whether or not they're
- 9 complying with the CUP, although they have a CUP right now,
- 10 then really our answer to that, as far as when it comes in
- 11 front of us, they have a valid CUP.
- 12 But if it's a condition of the permit and they're
- 13 in violation of it, aren't they in violation of a standard,
- 14 and then it does give the board an opportunity? I mean
- 15 that's something they want to think about and talk to the
- 16 LEA about, you may want to think about this material being
- 17 chipped and ground maybe outside of the regulatory tier for
- 18 the composting, and it sounds like if they are stockpiling
- 19 it, it may be a scheme, so you may want to look at that.
- The other thing is if there were three notice and
- 21 orders done by this LEA, copies were sent to the Waste Board
- 22 P and E staff. We're having a meeting today or you had a
- 23 meeting yesterday with these people. I'm trying to
- 24 understand why were there meetings in that period from
- 25 notice and orders 3 through 5?

- 1 MS. NAUMAN: I believe there were meetings between
- 2 our staff and the Yolo County staff.
- 3 BOARD MEMBER JONES: Because, I mean, I can see
- 4 where there's some confusion, you know, there could be some
- 5 gray areas there, but I don't think it can always fall just
- 6 on the LEA. I think we have to take a little bit of -- we
- 7 either have to look at how we do our business as far as
- 8 those materials, you know, those notice and orders, and
- 9 what's the follow-up on that stuff, because clearly if there
- 10 is a continued problem with the notice and order, we need to
- 11 provide a service there. We did that as part of the LEA.
- 12 It wasn't an LEA evaluation. It was some other thing we did
- 13 in '97 where we actually said if the LEAs were having
- 14 problems with operators they should come to the board
- 15 without being penalized and request board help to help
- 16 facilitate compliance.
- 17 So I just like to hear a little bit about that at
- 18 the board meeting.
- 19 MS. NAUMAN: We'll be happy to do that. We can
- 20 provide you the letters.
- 21 There is a history here of board staff trying to
- 22 push. We pushed it at a level that we thought was
- 23 appropriate at the time. I think those same conditions and
- 24 circumstances presented themselves to me today, I would have
- 25 pushed our own staff a lot harder.

- 1 BOARD MEMBER JONES: I'm not criticizing your
- 2 staff. I was just trying to make this work, because, you
- 3 know, we've been beaten up on an awful lot of people and
- 4 there's got to be a way to do this that makes sense.
- 5 But I would think that we cannot as a board put
- 6 conditions on a permit, but you certainly have the ability
- 7 and your staff to talk to the LEA about appropriate
- 8 conditions on a permit. You may want to stick that through
- 9 a little bit.
- 10 MS. NAUMAN: We actually want to consult, I don't
- 11 know if Mark has done it yet, but we did want to consult
- 12 with legal on the whole relationship between the CUP and the
- 13 permit, what this board can do relative to things that are
- 14 contained in that CUP and enforcement authority and just
- 15 what options you have available to you next week as you're
- 16 looking at the permit.
- 17 BOARD MEMBER JONES: If there was a condition in
- 18 here that said they had to have a fence --
- 19 MS. NAUMAN: It's not that kind of security. It's
- 20 financial security.
- 21 BOARD MEMBER JONES: Okay. Whatever it is, and
- 22 it's a condition, then it's statement of standing, because
- 23 it's as long as there's a CUP involved, there's also due
- 24 process. So the fact that they're going to hear it on the
- 25 14th doesn't mean it's going to be resolved on the --

- 1 MS. NAUMAN: Absolutely not.
- 2 BOARD MEMBER JONES: For us to take that into
- 3 consideration really blows every permit that will ever come
- 4 in front of us. We've got to be a little bit --
- 5 MS. NAUMAN: Careful.
- 6 BOARD MEMBER JONES: Be careful.
- 7 MS. NAUMAN: We will do our best to lay out all
- 8 your options as clearly as we can.
- 9 Item number 10 is the Western Regional Sanitary
- 10 Landfill in Placer County, a revising of their permit. This
- 11 item was scheduled for a couple of months ago and was
- 12 pulled.
- 13 There are changing hours of operation and changing
- 14 the closure date.
- The significant factor about this item is that
- 16 there is considerable local opposition to the facility and
- 17 the conditional use permit issue issued by the Planning
- 18 Commission has been appealed by one of the area property
- 19 owners to the Placer County Board of Supervisors. I don't
- 20 have a specific date for that hearing, but it is within the
- 21 next couple of months.
- I don't know whether any of those opponents will
- 23 appear before you. Those issues are not really relevant to
- 24 your consideration of the permit, but I wanted you to know
- 25 that there is that opposition.

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1 BOARD MEMBER JONES: Madam Chair.
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- 2 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 3 BOARD MEMBER JONES: I promise I will quit talking
- 4 after this one.
- 5 This is a facility intimately -- eminently aware
- 6 of, intimately aware of.
- 7 When you say considerable opposition, it is
- 8 considerable opposition from one party; correct?
- 9 MS. NAUMAN: I meant considerable in that they
- 10 were very serious and --
- 11 BOARD MEMBER JONES: They hired a lot of lawyers.
- 12 MS. NAUMAN: Very aggressive in their opposition.
- 13 I didn't mean to indicate that there were multiple parties.
- 14 BOARD MEMBER JONES: Right. Exactly.
- 15 There was a letter that -- or there was something
- 16 that was said, I was sick when this item was going to be
- 17 heard. I wasn't here. I've looked, Jeannine has looked in
- 18 my files, I've looked through the files, I have a big stack
- 19 of stuff that their attorneys provided, which amazes me how
- 20 words work, but there was also a letter, if somebody has it
- 21 in their file I'm asking for a little help from my board
- 22 members or staff, that sort of made a suggestion that if
- 23 they shut this landfill down it could be hauled out of
- 24 state. If anybody remembers that kind of a letter, I
- 25 need -- I'd like a copy. It got somewhere in trying to get

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1 stuff from here to me at home when I was down, it's -- I
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- 2 don't have it.
- 3 But it's important, because this has been -- this
- 4 is a perfect case of all of the government entities doing
- 5 what we all would hope government entities would do.
- And so just if anybody has got that letter, I'd
- 7 appreciate it. Not now, but it would be great.
- 8 BOARD CHAIR MOULTON-PATTERSON: Mike.
- 9 BOARD MEMBER PAPARIAN: In the item --
- 10 MS. NAUMAN: I'm sorry. Excuse me.
- 11 BOARD MEMBER PAPARIAN: The issue of statement, is
- 12 the facility in compliance with state minimum standards, in
- 13 your opinion?
- 14 MS. NAUMAN: There is a long-term gas violation at
- 15 the facility. And they're continuing to monitor it, but it
- 16 would be necessary for the board to make the finding with
- 17 respect to the long-term violation policy to approve the
- 18 permit. From the staff perspective we believe that in this
- 19 current policy that's in place, has been met by the operator
- 20 and --
- 21 (Announcement over loudspeaker.)
- 22 BOARD MEMBER PAPARIAN: Punctuates my comments
- 23 here.
- 24 (Announcement over loudspeaker.)
- 25 BOARD MEMBER PAPARIAN: They're violating state

- 1 minimum standards, but you're suggesting that they are
- 2 meeting our policy on long-term violations. Therefore, from
- 3 a legal perspective the board has an option on this permit
- 4 to deny based on state minimum standards, unless it finds
- 5 that it's meeting the long-term violation policy. Is that
- 6 right? I guess I'm looking at our attorneys.
- 7 MS. NAUMAN: Yeah, I'll look at the attorney.
- 8 MS. TOBIAS: I liked it better when Julie was
- 9 ready to answer.
- 10 Yes, that is the board's choice. The long-term
- 11 gas violation policy that we have basically says as long as
- 12 they meet the certain criteria that it's okay for them to
- 13 operate.
- 14 And that I will remind the board as well that
- 15 that's what the state minimum standard says, so if the board
- 16 decided not to allow this project to move ahead, it would be
- 17 contrary to what we've done in the past with the other
- 18 projects.
- 19 BOARD MEMBER PAPARIAN: But it would be consistent
- 20 with the law, which allows us to deny a permit based on
- 21 state minimum standards violations?
- MS. TOBIAS: The permit, the state minimum
- 23 standard that applies to this basically allows for a time
- 24 frame to be set for the permit to compliance on long-term
- 25 gas violations, and I can get that out and show it to you.

- 1 BOARD MEMBER PAPARIAN: That gets back to my basic
- 2 question, is it or isn't it violating state minimum
- 3 standards, so maybe we can explore that at the meeting.
- 4 MS. TOBIAS: Well, I mean, I think the explanation
- 5 is that the state minimum standard says that if there is a
- 6 violation at the boundary, that they have time to bring it
- 7 into compliance and then a time frame is set.
- 8 So our policy really in essence reflects what the
- 9 state minimum standard says. And I know this is very
- 10 complex, and I'm not surprised that there is some confusion
- 11 over this, but if we were going to -- if the board wants to
- 12 change that, we need to change the regulation as well as the
- 13 policy. The policy really clarifies the state minimum
- 14 standard.
- 15 And, Julie, I don't know if you want to clarify
- 16 this further or not.
- MS. NAUMAN: I don't disagree with anything that
- 18 you have said. This is one of the policies that the board
- 19 has begun to examine, and we had an item before you a number
- 20 of months ago at which point Senator Roberti and Mr. Jones
- 21 agreed to form a bit of a working group and discuss some
- 22 options with respect to the long-term violation policy.
- 23 They have had an opportunity to meet, and unfortunately when
- 24 Mr. Jones was out we weren't able to continue those
- 25 meetings, and I'm hoping that we can do that now that he's

- 1 back with us.
- 2 So we will be coming back to the board hopefully
- 3 within the next couple of months with some options for you
- 4 to consider with respect to how do you want to deal with the
- 5 current long-term violation policy, and that would include a
- 6 discussion of this relationship to the regulations.
- 7 In the meantime what we have to work with is the
- 8 existing long-term violation policy and that's why we
- 9 crafted the item as we have to reflect that policy.
- 10 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 11 BOARD MEMBER JONES: The violation at this
- 12 facility is 20919.5, which says they need to do all those
- 13 things.
- 14 I think one of the other issues that's a little
- 15 different with this one as opposed to some of the ones we've
- 16 had is they've done the investigation, they've installed a
- 17 gas extraction system. So there is a system in place to
- 18 draw the gas to mitigate the issue.
- 19 This is a perfect example of the fact that gas is
- 20 not an exact science. You draw, and then when you see hits,
- 21 that means you've got to change your system and add headers
- 22 to be able to draw into a certain area. So they've got
- 23 hits -- they have a one or two.
- MS. NAUMAN: I think it's just one.
- 25 BOARD MEMBER JONES: Yeah. As I read it, there

- 1 was one well at the time, but they have put --
- 2 MS. NAUMAN: And there are --
- BOARD MEMBER JONES: They've gone in there three
- 4 times or two times to, you know, add more pipe.
- 5 MS. NAUMAN: And they are in the process of adding
- 6 more now.
- 7 BOARD MEMBER JONES: Exactly.
- 8 So I guess it begs the question while they exceed
- 9 gas at that one monitoring well, they have a system in place
- 10 that is operating to try to mitigate it. So what's -- I
- 11 mean what's the violation if you put a -- if you put a
- 12 system in place to mitigate and you're operating it, and
- 13 those levels are drawing down, then what's the violation
- 14 other than the fact that the identifier, which is the five
- 15 percent at the boundary, has been documented.
- 16 I mean, I think this is a great example of do our
- 17 regulations -- I mean, our regulations did what they needed
- 18 to do, these guys put in a system. They have just got to
- 19 tune it. It's not an exact science, you don't rip a hole in
- 20 the ground and start sucking. I mean, you know, you put
- 21 pipes, you need to figure out where the gas is coming from.
- MS. TOBIAS: The standard that Mr. Jones was
- 23 referring to, as he said, 20919.5, explosive gases control,
- 24 and in C it says if the methane gas levels including the
- 25 limits specified in little A are detected, the owner

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- 1 operator must immediately take all necessary steps to ensure
- 2 protection of human health and notify the EA; two, within
- 3 seven days of detection place in the operating record the
- 4 methane gas levels detected and a description of the steps
- 5 taken to protect human health; and then, three, within 60
- 6 days of detection implement a remediation plan for the
- 7 methane gas releases, place a copy of the plan in the
- 8 operating record, and notify the EA that the plan has been
- 9 implemented. The plan shall describe the nature and extent
- 10 of the problem and the proposed remedy.
- 11 So basically what this state minimum standard does
- 12 is both says if there is a threat to human health and safety
- 13 then there's an issue, but it also says that the way to deal
- 14 with it is to implement a plan.
- 15 Our existing policy for long-term gas violations
- 16 basically clarifies that following upon this, that what they
- 17 also have to be doing is in the middle of putting in their
- 18 gas control system, and I think several other conditions
- 19 that I don't recall, but I know Julie probably does, so you
- 20 know what really needs to be changed if the board doesn't
- 21 want to do it this way is both the regulation and the
- 22 policy. It leaves a violation in place because there is
- 23 still a violation until that is removed, but it also tells
- 24 you what to be doing during that time.
- 25 BOARD MEMBER JONES: So you've got the indicator,

- 1 but they have remedied it according to the statute.
- 2 MS. TOBIAS: Right. And a lot of times it --
- 3 BOARD MEMBER JONES: They're in compliance, but
- 4 they're not in compliance.
- 5 MS. TOBIAS: I would say they're not in compliance
- 6 until you no longer can test gas at that boundary.
- 7 BOARD MEMBER JONES: Until you have a zero or
- 8 under five.
- 9 MS. TOBIAS: Under five.
- 10 And so at that point then the violation comes off,
- 11 but the gas system stays in place permanently to make sure
- 12 that you don't have a continuing violation of that standard.
- 13 BOARD MEMBER JONES: Right. One of the things --
- I don't want to belabor this, but I think it's important
- 15 because this is a critical issue to an awful lot of people
- in Placer County, beside Placer Ranch, and I think one of
- 17 the issues we need to talk about is when the rains start
- 18 hitting and the weather changes, you get gas, so.
- 19 This is not -- the gas system is tuned to draw the
- 20 gas, and if it's drawing gas and they are continually
- 21 upgrading, I think it's okay. I think that's fine.
- But somehow we got to figure out that those wells
- 23 that are still in excess of five percent, if they are coming
- 24 down or fluctuating by weather and these people are still
- 25 plumbing to it, it would seem to me that when we do do a

- 1 policy or figure it out, we've got to have something
- 2 concrete so people understand that if they do this, if they
- 3 operate it right, and they are drawing it down, then they
- 4 satisfy something, and then maybe there is another area for
- 5 as the hits go down, otherwise there's a violation every
- 6 month.
- 7 MS. TOBIAS: And I certainly bow to the experience
- 8 of Julie's staff on this, but I'd also say that probably the
- 9 standard anticipates a worst case analysis, which is that if
- 10 your gas levels are going to fluctuate based on whether
- 11 anything else that you're going to have to basically solve
- 12 for the standard, and if it means that other times of the
- 13 year you're further below, you know, just because there's
- 14 something else happening, the way I read the standard at the
- 15 moment is you have to be able to go above that, because
- 16 something else has occurred, without a violation on it. So
- 17 you kind of have to solve for a lower number and then if a
- 18 fluctuation rise up to that level.
- 19 So again certainly this is a regulation, you know,
- 20 it is based on the record of delegation, but it's certainly
- 21 something that the board can look at and grapple with.
- BOARD MEMBER JONES: Thanks.
- 23 BOARD CHAIR MOULTON-PATTERSON: Anything else?
- 24 Okay.
- 25 MS. NAUMAN: On to item 11. This is the Farm and

- 1 Ranch solid waste cleanup program. This is our quarterly
- 2 cycle. We have a number of jurisdictions that have applied
- 3 for grants.
- 4 The issue that was raised in the item was that we
- 5 were waiting for the application to be submitted from Los
- 6 Angeles County, included it in the item, so there would be
- 7 adequate notice. We did receive the application and staff
- 8 is finishing up and is ranking and rating all of that, and
- 9 we'll be able to report our recommendation to you on
- 10 Tuesday.
- 11 There are no other outstanding issues with any of
- 12 the other grant applications that are presented in the item.
- BOARD CHAIR MOULTON-PATTERSON: Questions?
- 14 MS. NAUMAN: Item 12 is consideration of new sites
- 15 for the 2136 program, for a number of sites being proposed
- 16 for additional for cleanup. I would just wait for questions
- 17 on specific sites if you have them.
- 18 Okay.
- 19 BOARD CHAIR MOULTON-PATTERSON: I don't think we
- 20 have any at this time.
- MS. NAUMAN: Item 13 is staff bringing forward for
- 22 your consideration approval to start the formal notice,
- 23 45-day period for proposed regulations for the local
- 24 enforcement agency enforcement assistance grants.
- This is a fairly straightforward item.

- 1 What it does is place clearly in regulation the
- 2 process that we have been following for the last several
- 3 years in granting the enforcement assistance grants to the
- 4 LEAs, the statutorily based program. Pretty much a block
- 5 grant approach.
- And I don't know of any opposition. We have
- 7 worked closely with the LEA community. They're comfortable
- 8 with the regulations. I don't know of any stakeholders that
- 9 have any interest in the package.
- 10 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 11 MS. NAUMAN: Moving on to item 15, this is our
- 12 consideration item of the discussion item that you had last
- 13 month with respect to the audits, the recommendation number
- 14 10. Legislation to streamline the current process from
- 15 imposing civil penalties.
- 16 And what this item does is present to you for your
- 17 consideration a statement of findings, if you will, of
- 18 barriers to the streamlining of civil penalties.
- 19 We've included in here some information, and I
- 20 think the board requested in summarizing civil penalties for
- 21 the board versus other agencies.
- 22 I do expect some LEAs to be here to offer comments
- 23 and answer any questions you have about their utilization or
- 24 the difficulties that they've had in attempting to utilize
- 25 their authority for civil penalties.

- 1 BOARD CHAIR MOULTON-PATTERSON: Mike.
- 2 BOARD MEMBER PAPARIAN: One of the things I'm
- 3 going to want to explore a little bit is whether under our
- 4 existing authority we can do more. The implication here is
- 5 that the five and 15 thousand dollars levels are not an
- 6 adequate deterrent and for various reasons aren't being
- 7 used, because they're just not high enough.
- 8 I'm wondering if there are circumstances where we
- 9 could be using those more, and I'm wondering also maybe our
- 10 legal staff or the attorney general's office could help us
- 11 with whether other agencies are able to use fines up to
- 12 \$15,000 as an adequate deterrent.
- 13 I know that when this board, before I got here,
- 14 fined several cities on 939 compliance at levels less than
- 15 \$15,000, it seemed to get a lot of notice around the state
- 16 and seemed to result in a lot of activity and action not
- 17 only in those cities but elsewhere.
- 18 So again I wonder whether our existing authority
- 19 could be better used and used more frequently to assure
- 20 compliance and deterrence.
- 21 MS. NAUMAN: That's why I've asked the LEAs to be
- 22 here to be prepared to share their experiences with you,
- 23 because I have engaged in some dialogue with them about this
- 24 and I think it would be important for the board to have that
- 25 same opportunity so that they can tell you what it's like to

- 1 sit down with their local authorities, their DA and say I
- 2 want to pursue these civil penalties, and what barriers they
- 3 run into just being able to do that, as well as their own
- 4 judgment about the effectiveness of them imposing fines or
- 5 whether they feel that they're achieving compliance
- 6 otherwise.
- 7 So I hope you'll hear from them directly.
- 8 BOARD MEMBER PAPARIAN: In some cases it's a
- 9 matter of priority on the part of the DAs, and I think you
- 10 know if that's what's keeping us from going forward, maybe
- 11 there's things we can do to deal with that.
- 12 We need to be putting pressure on DAs to take
- 13 these cases or work with our coordinating enforcement groups
- 14 that we have in various parts of the state to up the
- 15 priority here with the DAs.
- But, again, whatever the issues might be, I'm
- 17 again wondering whether our existing authority could be used
- 18 more effectively.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thanks, Mike, for
- 20 bringing that up, because in my meeting with the LEAs they
- 21 certainly expressed frustration. I don't know if this is
- 22 the general consensus, but felt like the penalties should be
- 23 higher, not that they would use them all the time, but at
- 24 least it would send a very strong message, a serious
- 25 message.

- 1 And so I would like to see what kind of legal --
- 2 MS. TOBIAS: Can I just get some clarification.
- 3 There is a chart on page 15-4 that does show other penalties
- 4 from other state agencies.
- 5 So, Mr. Paparian, are you looking for an analysis
- 6 of how they're using those fines or --
- 7 BOARD MEMBER PAPARIAN: What we're being told is
- 8 that \$15,000 is not an adequate deter rant.
- 9 And what I'm wondering is in the experience of
- 10 other agencies are they finding somewhere between zero and
- 11 \$15,000 and finding that that is in fact a deterrent.
- 12 MS. TOBIAS: We may also want to ask the LEAs
- 13 specifically to address that question as well, because I
- 14 think to a certain extent when they're not allowed fines
- 15 that have been imposed this appears a little bit to our
- 16 legal office as anecdotal or more of something that's kind
- of a thought, as opposed to experience, because the fines
- 18 haven't been imposed in the first place.
- 19 So we can certainly talk to the other agencies and
- 20 that is something we can do.
- 21 BOARD MEMBER PAPARIAN: That's part of my point
- 22 too, that where we have had -- where we have put out fines
- of less than \$15,000, in my view they have been a very
- 24 serious deterrent to actions that we don't like. So somehow
- 25 there seems to be a little bit disconnect here.

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1 MS. TOBIAS: What I will do is I will talk to the
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- 2 other agencies that are listed in here and talk to them
- 3 about their experience and try to come back to you with
- 4 that, but I think it might also be good to have the LEAs
- 5 focus in on that.
- 6 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 7 And, Ms. Walz, from the AG's office.
- 8 MR. WALZ: An observation I make is that it's very
- 9 much easier for the state agency to carry these things out.
- 10 They are set up for administrative and civil agency they can
- 11 go ahead. If an LEA has to go to a DA who is saying it's
- 12 not a rape, it's not a murder, it's more difficult for them
- 13 to get the DA interested in the case.
- 14 There is, however, a group of under the California
- 15 District Attorneys Association, there is a working group
- 16 that works on environmental issues, both civil and criminal.
- 17 And I think if this matter were brought to their
- 18 attention, they have what are called circuit riders who go
- 19 out and help local DAs prosecute environmental problems,
- 20 both civil and criminal, and they might be able to provide
- 21 some assistance to the local DAs. So that's another
- 22 possible approach.
- 23 MS. TOBIAS: We are working -- actually we've had
- 24 more success, I think, as Edna is referring to, we have had
- 25 more success in the tire area of working with them and we do

- 1 have, I agree with that analysis, that it is difficult to
- 2 get the DAs to really focus in on things that they don't
- 3 feel rise high enough compared to their other caseload.
- 4 But the circuit prosecutors' program, I think, has
- 5 been successful. The board does contribute money towards
- 6 that program, or has in the past, so that has been, I think,
- 7 a successful way of doing it, but it still needs to be a
- 8 pretty big deal before it even gets to that point.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 10 bringing that up. I know my experience in Huntington Beach
- 11 is really difficult in drug cases to get DAs' attention,
- 12 unless it was really high on magnitude.
- 13 So I'd like us to look at all our possibilities.
- 14 Anything else on that?
- MS. NAUMAN: Item 16 is the last item in this
- 16 section.
- 17 And this item brings forward for the board's
- 18 consideration as an opportunity to look at the board's PEP,
- 19 Policy, Permit Enforcement Policy. As you recall, the board
- 20 delegated staff direction in March to modify through
- 21 regulation language the PEP policy. We have tried our best
- 22 to reflect the intent of the motion that was made at that
- 23 meeting, as well as point out to you some thoughts that
- 24 we've had about the workability of some of the components of
- 25 that approach.

- 1 We're also in receipt of a letter from some
- 2 industry representatives that I received late yesterday that
- 3 also proposes modifications yet to be approached that you
- 4 had suggested in March.
- 5 We haven't had an opportunity to analyze their
- 6 suggestions yet, but we will be prepared to discuss all
- 7 those options with you next week.
- 8 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 9 much.
- 10 Any speakers on this section of our agenda?
- 11 Okay. Then we'll move into Special Waste, and
- 12 Martha Gildart is going to be doing number 20 and 21, I
- 13 believe.
- MS. GILDART: Correct.
- 15 BOARD CHAIR MOULTON-PATTERSON: There you are,
- 16 Martha.
- 17 And Shirley will be doing 22 through 27.
- 18 Thank you.
- MS. GILDART: Good morning.
- 20 Item 20 is approval of the scope of work for the
- 21 contract to remediate the Westley tire fire site.
- 22 BOARD MEMBER PAPARIAN: I'm sorry. Madam Chair,
- 23 I'm a little bit lost. Is 19 pulled?
- 24 BOARD CHAIR MOULTON-PATTERSON: Oh, I'm sorry.
- 25 MS. NAUMAN: No, it has not been pulled. I failed

- 1 to -- I ended at 16.
- Item 19, thank you for bringing that back to my
- 3 attention. This. Is an item we put on the agenda fairly
- 4 late because of some changed circumstances.
- 5 The board may recall that you approved loans under
- 6 the facility compliance loan program earlier this week, and
- 7 had granted or awarded all of the loan money available.
- 8 However, one of the jurisdictions, Glenn County,
- 9 decided not to pursue the loan that the board had awarded to
- 10 them.
- 11 So that frees up an additional \$500,000 in this
- 12 loan program that is only available to us until the end of
- 13 June, the end of this fiscal year.
- 14 We thought it important that we try to get back
- 15 before the board at this board meeting to give you the
- opportunity to award that additional \$500,000.
- 17 There are two loan applicants that did not receive
- 18 full funding when you awarded the other loans in December
- 19 and January. Those include the County of Mono, and Si-Nor
- 20 in Los Angeles County.
- 21 So we are recommending to you that you consider
- 22 making the additional \$500,000 available to those applicants
- 23 in whatever appropriate amount you wish.
- 24 And we've included the table that we have in the
- 25 previous item, so that you can refresh your memory on what

- 1 the request was from those applicants and what the dollar
- 2 amounts were.
- 3 Any questions?
- 4 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 5 MS. NAUMAN: Now I'm done.
- 6 BOARD CHAIR MOULTON-PATTERSON: Martha, item 29.
- 7 MS. GILDART: This is scope of work for the
- 8 Westley site.
- 9 If you recall, in adopting the board's five-year
- 10 plan for the waste tire management program, monies have been
- 11 allocated over the next several years for this particular
- 12 project.
- 13 This scope of work will be issued as a request for
- 14 qualifications where we will select a contractor to carry
- 15 out the various elements of the scope of work, and we will
- 16 be allocating those funds as each fiscal year comes, so it
- 17 will be a multi-year contract.
- 18 The scope of work covers the removal or
- 19 remediation of the five remaining debris piles on the site,
- 20 as well as any buried tires or hazardous material that is
- 21 discovered, possible treatment of contaminated waters, soil
- 22 sampling, site characterization work, and then final site
- 23 grading and construction to leave the site in as pristine
- 24 condition as we can.
- 25 The contractor will be asked to prepare workplans

- 1 showing the schedule and costs for each of these elements,
- 2 as well as health and safety plans and fire prevention
- 3 plans.
- 4 A little later today we're going to be presenting
- 5 board members with a slide presentation showing work that
- 6 has been done to date on Westley and what conditions are
- 7 now. Might give you a better idea of what the scope of work
- 8 is going to deal with.
- 9 Any questions?
- 10 BOARD CHAIR MOULTON-PATTERSON: Mike.
- 11 BOARD MEMBER PAPARIAN: Madam Chair, I have no
- 12 problems with this item, but I'm just -- it's \$10 million,
- 13 and I'm wondering if we should, maybe from counsel, whether
- 14 this is the sort of thing that we should be doing on consent
- 15 or not.
- 16 BOARD CHAIR MOULTON-PATTERSON: Why don't you pull
- 17 it.
- BOARD MEMBER PAPARIAN: Again, I have absolutely
- 19 no problem with the item, but just given the size of it, I'm
- 20 wondering if we should maybe just --
- 21 MS. TOBIAS: Since this is the scope of the work
- 22 and not the award, that's why it's on consent. The board
- 23 can certainly take any item off the consent calendar with no
- 24 questions asked if they want to discuss it, but the award
- 25 would be on a regular calendar and not --

- 1 BOARD MEMBER PAPARIAN: I understand that.
- 2 MS. TOBIAS: If you want to look at it --
- 3 BOARD MEMBER PAPARIAN: Why don't we pull it off
- 4 on consent.
- 5 Again, I'm not bringing up any issues, but I just
- 6 think that given the magnitude that is here, that it makes
- 7 more sense to do it as a regular item.
- 8 BOARD CHAIR MOULTON-PATTERSON: Thank you. So
- 9 we'll pull that off, number 20.
- 10 MS. GILDART: Item 21 is consideration of approval
- of sites for remediation under the waste tire stabilization
- 12 and abatement program.
- Now, this is our ongoing effort. We have an
- 14 existing contract with Supka to remediate illegal tire sites
- 15 that we have been unable to get the responsible parties or
- 16 property owners to clean up.
- We are asking the board to approve the addition of
- 18 four sites to the list. They are listed on page 21-1. It's
- 19 the South Nash Hill Waste Tire Site, the Atwater Iron and
- 20 Metal Waste Tire Site, the Hamner Waste Tire Site, and the
- 21 James Waste Tire Site.
- 22 Pretty straightforward process.
- 23 Any questions?
- 24 MS. COLE: Martha, it looks like the costs for
- 25 each of these sites is about \$2 per tire, the remediation.

- 1 Is that just a standard that we're using?
- 2 MS. GILDART: Particularly for the smaller sites,
- 3 yes. When we were cleaning out sites that were two or three
- 4 hundred thousand tires, your cost per tire does drop. You
- 5 have sort of standard mobilization costs to get the
- 6 contractor out there, get the equipment out there and do the
- 7 work. So it's an estimate. It may come in slightly below
- 8 that, but due to the small size.
- 9 MS. BRUCE: Shirley.
- 10 MS. WILLD-WAGNER: I'm Shirley Willd-Wagner with
- 11 the Used Oil and Household Hazardous Waste Branch.
- 12 Item 22 presents staff's recommendations for
- 13 reducing the impact on health and safety that occurs from
- 14 use of antifreeze in California.
- 15 Staff has been researching this issue for about a
- 16 year, and in August we came to the board presenting some of
- 17 the research findings, and were directed to continue to
- 18 research the top alternatives for reducing the amount of
- 19 poisonings from antifreeze. So staff will present next week
- 20 three options for the board and will discuss each of the
- 21 options first during the presentation.
- The first is to phase in and develop legislative
- 23 proposal to take a ban on sale of ethylene glycol
- 24 antifreeze, and promote instead the use of propylene glycol
- 25 formulated antifreeze, which is readily available and

- 1 significantly less toxic.
- 2 The second option is to develop a legislative
- 3 proposal to add -- to require the addition of an aversive
- 4 agent to the ethylene glycol based antifreeze.
- 5 And of course the third option is to further study
- 6 and bring back alternative recommendations.
- We do expect presentation from industry, probably
- 8 manufacturers, perhaps recyclers, and also possibly
- 9 proponents of animal protection rights.
- 10 Are there any questions at this time?
- 11 Okay. Item 23 is the scope of work that's on
- 12 consent, and 24 is a companion item for the award of
- 13 contract to the California Conservation Corps. The scope of
- 14 work calls for the California Conservation Corps to continue
- 15 used oil recycling and outreach education campaign that they
- 16 have doing for the past four years. This will be the fourth
- 17 contract that staff is recommending that the board enter
- 18 into with CCC.
- 19 This item is for \$400,000. The primary focus of
- 20 the contract is to do school education and outreach in high
- 21 schools and support the Air Resources curriculum through our
- 22 schools section and secondarily to support local governments
- 23 in their used oil recycling education and outreach
- 24 campaigns.
- 25 As I said, 23 is on consent.

- 2 Item 25 is staff recommendation for the award of
- 3 grants for the household hazardous waste grant program for
- 4 fiscal year 2000-2001, the \$3 million available for the
- 5 grant program. And we received 39 applications for over 6.5
- 6 million in funds. So we have applied the criteria
- 7 established by the board and are recommending the award of
- 8 17 grants at this time.
- 9 And item 26 and 27 is another companion, the scope
- 10 of work of item 26 is on consent, and 27 is the award of
- 11 contract, and this is for the used oil recycling forum
- 12 contract to plan and coordinate the annual recycling forum.
- 13 This brings together local governments and nonprofit
- 14 organizations, businesses and vendors, involved in the used
- oil recycling and it's an annual forum. It will be proposed
- 16 to be held in the fall and the award of contract is
- 17 recommended for California State University Sacramento.
- 18 Any questions?
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 20 much.
- 21 Any speakers?
- 22 So that does end your presentation?
- Thank you.
- 24 Any speakers from the audience on Special Waste?
- 25 Okay. Administration and Policy, number 28. Who

- 1 is giving this report?
- 2 MS. JORDAN: I am. Terry Jordan with
- 3 Administration and Finance Division.
- 4 BOARD CHAIR MOULTON-PATTERSON: For some reason I
- 5 go beyond, my eyes go beyond that first row. Sorry, TJ.
- 6 MS. JORDAN: That's okay.
- 7 Item 28 is basically in response to board
- 8 direction from the April item where staff presented the
- 9 members of the board with a discussion on the Integrated
- 10 Waste Management Account fund status and projected revenues.
- 11 The discussion included a brief history of the
- 12 fee, the impact of inflation on the fees' purchasing power,
- and a comparison between fee and average tipping fees
- 14 charged at California landfills and IWMA revenue projections
- 15 through fiscal year 2002-2003.
- Agenda item 28 is just that, it brings back to the
- 17 board for consideration an increase to the integrated waste
- 18 management fee.
- 19 The item includes -- this particular item includes
- 20 recent Consumer Price Index changes since the April meeting,
- 21 as well as more recent economic forecasts for California.
- 22 So it's a little more updated information for you.
- 23 As in the April presentation, the item addresses
- 24 the fees' history, and all the above things I mentioned
- 25 earlier with regards to how it related to the April item.

- 1 And the projected revenues again are through fiscal year
- 2 2002 and '03.
- 3 As requested by the members, the agenda item
- 4 contains information on inert facilities, the three
- 5 permitted inert facilities, and the impact on the IWMA, the
- 6 sale of RMDZ program loans and what impact that might have,
- 7 and a brief discussion on the quantification of waste
- 8 exports.
- 9 The options for the board listed in the item are
- 10 three, and we will be amending that during the presentation
- 11 to include an additional option for the board.
- 12 And our recommendation is option 1 to increase the
- 13 fee to the maximum limit of \$1.40. That's under statutory
- 14 limit effective 7-1-02, 2002.
- 15 Are there any questions or comments?
- 16 BOARD CHAIR MOULTON-PATTERSON: Mike.
- 17 BOARD MEMBER PAPARIAN: What's the additional
- 18 option?
- 19 MS. JORDAN: We are going to put in language that
- 20 allows legislative proposal if the board so chooses.
- 21 BOARD MEMBER PAPARIAN: And July 1st versus
- 22 January 1st, is January 1st a possibility?
- MS. JORDAN: It could be a possibility. What
- 24 we're looking at is there are two things that are important
- 25 here.

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- 1 One is that the landfill operators will need time
- 2 to change their accounting systems, and it's been estimated
- 3 that might take about six months if the fee were imposed at
- 4 a greater amount.
- 5 And the other piece of this is we would need to do
- 6 for expenditure authority a BCP for fiscal year 2002 and '03
- 7 and those are currently under review right now, and will
- 8 be -- our agency has the time line of June, July and August
- 9 in looking at those. So we would have to prepare a BCP for
- 10 expenditure of those additional funds.
- 11 BOARD MEMBER PAPARIAN: If we didn't expend them,
- 12 then they would carry over?
- 13 MS. JORDAN: You would collect a reserve, a larger
- 14 reserve, which obviously has some dangers, especially with
- 15 special funds being looked at, since the General Fund is
- 16 under review right now as not being enough.
- BOARD MEMBER PAPARIAN: Okay. Thanks.
- BOARD CHAIR MOULTON-PATTERSON: Steve.
- 19 BOARD MEMBER JONES: Just a couple things.
- 20 And I have to thank staff, I wasn't at the April
- 21 meeting and they gave me a briefing on this last week. I
- 22 did have a couple of questions at that briefing.
- One is if you look at our the expenditure -- or
- 24 the value of the \$1.34 right now, the current dollars, it's
- 25 a dollar-ten. If we did the cost of living it would be a

- 1 buck 65. There's a delta in between there that we need to
- 2 really look at that says what is the difference between that
- 3 loss of funds because of the reduction, and that delta
- 4 should be added on to the buck 65, probably get it up to
- 5 about a buck 90 and it gets people's attention, to think
- 6 about where we're going.
- 7 I'm not proposing a rate increase, but I think we
- 8 need to do that.
- 9 I also think that I appreciate that the
- 10 information on the waste export fee, or the waste export,
- 11 because we do have to look at -- well, let me back up.
- 12 As I understand this, even if we got this money,
- 13 this six cents, really according to the finance, we'd end up
- 14 probably having to put it into our reserve, because our
- 15 reserve is underfunded right now.
- MS. JORDAN: Our reserve is underfunded and we
- 17 have operating budget issues.
- 18 BOARD MEMBER JONES: Right. So there's a good
- 19 chance that if we got this, we'd end up having to put it
- 20 into our reserves, so it wouldn't be dollars that we would
- 21 be able to use.
- 22 MS. JORDAN: We'd have to take a look at that. It
- 23 would be limited.
- 24 BOARD MEMBER JONES: Right. While it makes
- 25 finance happy -- and then I guess I have a question for

- 1 Michael Miller. The Waste Management-sponsored bill on the
- 2 inerts, where is that in the legislative process on
- 3 exclusion from fees?
- 4 MR. MILLER: My name is Michael Miller. That bill
- 5 is AB 173 by Chavez and that is in the Senate. I believe
- 6 that is in the Senate Environmental Quality Committee.
- 7 BOARD MEMBER JONES: Okay. So it's got a little
- 8 ways before it gets to the floor.
- 9 MR. MILLER: Yes.
- 10 BOARD MEMBER JONES: I think that there is a
- 11 couple of things that we need to talk about when we get to
- 12 this fee. One of them is the inert material.
- 13 The other thing is I saw a breakdown of one of
- 14 those inert sites that show 15,000 tons of inert material
- 15 being dumped, 475,000 tons is ADC. Scott Walker is not in
- 16 the room, but I always thought that ADC can only be used for
- 17 a portion of cover. But that's an awful lot of material to
- 18 either get diversion credit for or not pay fees on.
- 19 So I think that -- I think when we put this in
- 20 perspective, you have six cents that if it gives you \$2.3
- 21 million or whatever the number is may be directed to the
- 22 reserve. If it's directed to the reserve, it doesn't give
- 23 us anything for programs.
- 24 So I think we need to look at the inert material
- 25 and changing the point of collection for the out-of-state

- 1 waste so that we can capture what's really going on in the
- 2 state. I mean 15,000 tons of disposal, 475,000 tons of
- 3 diversion credit, to I guess bring the rate up when there's
- 4 some big chunks of concrete in there, does not meet a
- 5 standard that I've ever operated under.
- 6 So I think this is bigger than just the six cents
- 7 and really we need to look at the equity issues here,
- 8 because without export and without those other fees we don't
- 9 have anything to augment operational activities or just
- 10 regular spending, expenditure activity that we need to do to
- 11 operate this place.
- 12 MS. JORDAN: Certainly we can prepare some
- 13 information on the difference, the delta issue that you just
- 14 mentioned and we have been speaking with the Planning
- 15 Division with regards to the ADC issue, and I understand
- 16 staff will be available to help discuss this issue.
- 17 BOARD MEMBER JONES: Okay. I think it's important
- 18 to look at what we might really have needed at a buck 90, a
- 19 buck 85, whatever that delta is, which it's not going to
- 20 happen. It puts into perspective those other categories to
- 21 figure out how as a board we can deal with those policy
- 22 issues about what should be in and what should be out and
- 23 how much effort we're going to put in to changing that point
- 24 of collection on export, because those are real dollars that
- 25 can go into the fund.

- 1 So thanks.
- 2 BOARD MEMBER PAPARIAN: Madam Chair.
- 3 BOARD CHAIR MOULTON-PATTERSON: Yes. And then I
- 4 had a question.
- 5 BOARD MEMBER PAPARIAN: How short are we on the
- 6 reserve?
- 7 MS. JORDAN: Well, the Department of Finance calls
- 8 a prudent reserve around ten percent, and going into this
- 9 next fiscal year we have approximately 1.5 million, which is
- 10 fairly low as far as what they would like to see. They
- 11 prefer to see about at least four to five million dollars in
- 12 the reserve. We argue with them that, you know, that's a
- 13 little high bit and certainly we think could be a little bit
- 14 less. 1.5 is probably the lowest we've ever been. We like
- 15 to carry at least three million -- three to four.
- 16 BOARD MEMBER PAPARIAN: Okay. I'll let that go
- 17 for now. This opens up potentially a much longer
- 18 discussion, the appropriate forum for it, but I'll let that
- 19 go for now.
- 20 BOARD CHAIR MOULTON-PATTERSON: Just real quickly,
- 21 ten percent, is that what they apply throughout state
- 22 government? I always in cities and stuff it's five percent.
- 23 So ten percent is what?
- 24 MS. JORDAN: Is what Department of Finance quotes
- 25 us, yes.

- 1 BOARD CHAIR MOULTON-PATTERSON: And then my other
- 2 question was if, and it's certainly a big if, on the six
- 3 cents we've talked about devoting it to or earmarking it or
- 4 whatever for energy-related research or how we can help in
- 5 that energy area. Is that -- can we do that legally, take
- 6 six cents and say this is going to be for waste to energy or
- 7 any energy-related type things? Is that something that we
- 8 can do?
- 9 MS. JORDAN: Well, certainly the board has the
- 10 discretion to make the decision of what they want to do with
- 11 the revenues that would be coming in from the increased fee.
- 12 BOARD CHAIR MOULTON-PATTERSON: We could isolate
- 13 that part of it?
- 14 MS. JORDAN: You could isolate that, but my office
- 15 would recommend certainly that we take a broader look at the
- 16 board's budget, because we have been suffering in our
- 17 operating expenses simply due to the cost of inflation and
- 18 additional programs that we have taken on that had no
- 19 baseline funding.
- So we have been more or less, excuse the
- 21 expression, eating that out of our budget, and we're
- 22 starting to feel and have been feeling that the price of
- 23 that, simply because the budget has been much much tighter,
- 24 and oftentimes we don't feel that we have enough to operate
- 25 on, travel, et cetera.

- 1 BOARD CHAIR MOULTON-PATTERSON: I understand that,
- 2 but I also feel that, you know, we've never had a crisis
- 3 like this.
- 4 MS. FISH: Could I also clarify that. In order
- 5 for the board to be able to spend an additional fee, you
- 6 would have to submit a BCP and ask the Legislature for that
- 7 authority increase, and so as a part of that BCP process,
- 8 with the board going forward through the administration, you
- 9 would then ask for the authority to be raised and then
- 10 propose an energy-related solution. That's how that would
- 11 work.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- MS. JORDAN: The timing on that is that we're
- 14 currently in the middle of the fiscal year '02-03 BCPs, and
- 15 so if the board chose to make the decision to increase the
- 16 fee, the decision on how to spend that increase would be
- 17 through the BCP process.
- 18 BOARD CHAIR MOULTON-PATTERSON: Still learning.
- 19 Thank you.
- Thank you very much, TJ.
- I don't see any other questions on that.
- 22 Item number 29.
- 23 MS. PACKARD: Thank you, Madam Chair. Rubia
- 24 Packard, Policy office.
- 25 This item is a presentation on environmental

- 1 justice.
- What we're going to be trying to do with this item
- 3 with the board is a couple things.
- 4 One is that the board had indicated at a previous
- 5 meeting that they were interested in adopting some type of
- 6 language that directs or makes a statement about what the
- 7 board's intent is relative to environmental justice. And so
- 8 the item is structured to allow the board to either adopt
- 9 existing Cal EPA mission statement language, which is draft,
- 10 or give us additional direction to develop a specific board
- 11 mission statement about environmental justice or to utilize
- 12 existing language that's been developed through the
- 13 strategic planning process about environmental justice. So
- 14 we'll be asking the board to give us some direction in that
- 15 area.
- 16 And then the second area that we'll be asking for
- 17 direction from the board is in terms of the tasks that we've
- 18 laid out relative to taking us from now through a process
- 19 where we would develop and adopt strategies to implement
- 20 environmental justice program within our internal programs.
- 21 So there's two things there that we'll be asking
- 22 for.
- 23 The only other thing I want to mention is that we
- 24 have been working closely with Cal EPA, and the, I believe
- 25 it's the assistant secretary for environmental justice,

- 1 Romel Pascual, on this process, what we should -- what is
- 2 recommended that we do and how to go about it and how to
- 3 integrate that Cal EPA's efforts has. Romel asked that he
- 4 be allowed to make a brief statement to the board. So we'll
- 5 be doing that also as part of the agenda item next week.
- 6 So do you have any questions?
- 7 BOARD CHAIR MOULTON-PATTERSON: I don't see any.
- 8 Oh, excuse me, Mike.
- 9 BOARD MEMBER PAPARIAN: All right. The work plan
- 10 basically for soliciting input and coming back next February
- 11 or March, next spring, with recommendations, there are a lot
- 12 of things that could be happening on environmental justice
- 13 between now and then, affecting permitting processes, grant
- 14 making processes, and so forth.
- Is it the staff's intention that those things
- 16 would be put on hold or not dealt with until we got these
- 17 recommendations back from these working groups, or are these
- 18 working groups looking more at the general mission statement
- 19 and general policies as opposed to how things might
- 20 specifically be carried out in the divisions?
- MS. PACKARD: No. The working groups that would
- 22 be put together after the Cal EPA external stakeholder
- 23 process that we would be part of would be working on
- 24 specific program areas and specific strategies and making --
- 25 crafting specific recommendations to the board about how to

- 1 deal with environmental justice concerns in the specific
- 2 program areas.
- 3 So does that answer your question?
- 4 BOARD MEMBER PAPARIAN: The question has come up,
- 5 for example, whether environmental justice can be considered
- 6 in the permitting process.
- 7 And I understand there's legal differences of
- 8 opinion whether we're, you know, we have to turn a blind eye
- 9 to environmental justice in our permitting process, or
- 10 whether it's possible to include environmental justice in
- 11 the permitting process.
- 12 MS. PACKARD: Right. That would be part of the
- 13 analysis that the groups would be doing.
- 14 The intent here on the structure is that we get
- 15 the broad input with Cal EPA and all the other boards and
- 16 departments, and Cal EPA through statute has been directed
- 17 to put together an overall strategy for all of the Cal EPA
- 18 boards and departments on how we're going to address
- 19 environmental justice.
- 20 So that's why we're recommending that we
- 21 participate in that process, we work through the Cal EPA
- 22 internal working group to help craft that framework, and
- 23 that policy direction, and then we internally take that
- 24 policy direction and look at all of our programs and say,
- 25 yes.

- 1 In permitting we heard throughout all this process
- 2 that we need to address permitting, so then the permitting
- 3 folks look at permitting and they describe their programs
- 4 and they analyze their programs and they identify strategies
- 5 to incorporate environmental justice concerns or how to take
- 6 care of environmental justice issues. They craft
- 7 recommendations of that to the board about how to do that in
- 8 that specific program. That's what would come back to the
- 9 board.
- 10 BOARD MEMBER PAPARIAN: It seems like there's some
- 11 threshold questions, like are we able to apply environmental
- 12 justice considerations to our permitting process or not.
- MS. PACKARD: You mean, like regulatory and
- 14 statutory questions? That would be part of that analysis at
- 15 that time by those work groups in the permitting area.
- 16 BOARD MEMBER PAPARIAN: Are we going to then have
- 17 some legal experts as part of the work groups?
- MS. PACKARD: Absolutely, yes.
- 19 BOARD MEMBER PAPARIAN: Okay. And who are we
- 20 drawing the legal experts from? Where are we drawing the
- 21 legal experts from? Who?
- 22 MS. PACKARD: Hopefully from the legal office
- 23 interally. These would be internal workers --
- 24 BOARD MEMBER PAPARIAN: Internal work, okay.
- MS. PACKARD: Internal workers.

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1 BOARD MEMBER PAPARIAN: Are we going to be
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- 2 soliciting that externally too, or no?
- 3 MS. PACKARD: Our intent with this particular
- 4 series of tasks is for us internally to take the first cut
- 5 based upon the external feedback that we've received. So
- 6 our internal work groups, including attorneys and the
- 7 program folks, take the first cut at crafting a scheme for
- 8 strategies for addressing environmental justice concerns in
- 9 that area, and the legal office then would have input into
- 10 that as to whether we need -- whether we have the existing
- 11 regulatory and statutory authority to do whatever it is
- 12 they're proposing or recommending.
- The work plan that's included in here then
- 14 proposes that we take those strategies back out to our
- 15 stakeholders and other interest groups, and but focused
- 16 groups, rather than the broader group that we're doing with
- 17 Cal EPA, and have them give us feedback on that.
- 18 Hopefully at that time we would get some
- 19 additional feedback on the regulatory and statutory aspects
- 20 of that analysis as well.
- 21 And that based upon that input from the focus
- 22 groups, we would come back to the board with a final
- 23 recommendations on where we feel we can and should address
- 24 environmental justice and the steps that we would need to do
- 25 that, which may include regulatory or statutory changes.

- 1 BOARD MEMBER PAPARIAN: Okay. I guess this is for
- 2 the legal office.
- 3 This process envisions something happening next
- 4 spring. Are there requirements on this board involving
- 5 environmental justice that we ought to be considering in
- 6 what we do before next spring?
- 7 MS. TOBIAS: I think that the, as I recall, that
- 8 the legislation really anticipates the process that Ruby is
- 9 talking about as far as Cal EPA carrying this out.
- 10 I think that's where they put the responsibility.
- 11 We can certainly give you a memo that kind of analyzes the
- 12 existing legislation and maybe a little bit of the
- 13 legislative history on these bills as they went through,
- 14 because there were a number that did attempt to go further
- that were not successful, and this is the one that basically
- 16 was signed. So if it would helpful to go back over that, we
- 17 can certainly do that.
- 18 BOARD MEMBER PAPARIAN: So in our consideration in
- 19 grant making and, say, siting transfer stations, what I
- 20 think I'm hearing is that the staff believes that there
- 21 aren't any environmental justice requirements that would
- 22 force us to consider environmental justice between now and
- 23 next spring as we consider items like this.
- 24 MS. TOBIAS: I haven't looked specifically at the
- 25 grant aspect of it, and I don't know if Rubia has, and I

- 1 also have Debra Sawyer here, who has been working on
- 2 environmental justice for our office. We have looked at the
- 3 permitting issue and we do not believe that the legislation
- 4 anticipates that the board would take this into
- 5 consideration at this time.
- 6 BOARD MEMBER PAPARIAN: Okay. And the legislation
- 7 as well as whatever federal requirements there might be?
- 8 MS. TOBIAS: Uh-huh.
- 9 BOARD MEMBER PAPARIAN: Is there any disagreement
- 10 amongst legal experts on this?
- MS. TOBIAS: Not that I'm aware of.
- 12 BOARD MEMBER PAPARIAN: Okay. Thanks.
- MS. PACKARD: If I can add one thing, it sounds
- 14 like your concern is that this is going to take too long to
- 15 get to a point where actually maybe implementing some
- 16 specific things to address some of the areas that you're
- 17 concerned about.
- And I am aware that we have begun to incorporate
- 19 language as suggested by Mr. Medina into some of our grants
- 20 solicitations.
- 21 So I think that there may be, as we go, things
- 22 that the board decides they do want to proceed with sooner
- 23 rather than later.
- 24 The reason that this is laid out the way that it
- 25 is is so that we can present you with options on the bigger

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- 1 issues like the whole permitting process in a way that
- 2 incorporates both Cal EPA direction and input, external
- 3 direction and input or comment or suggestions, and then
- 4 provides for an analysis, because this is all pretty
- 5 complex. It's very -- it's complex and there's a lot of
- 6 different ideas about what we can and can't or should or
- 7 shouldn't do.
- 8 So there may be opportunities along the way is all
- 9 I'm saying to you to continue to add language like we used
- 10 for the grant solicitations that begin to address some of
- 11 the areas that might ultimately also be addressed through
- 12 this process.
- 13 MS. TOBIAS: Madam Chair, can I add one thing.
- I would say, let me just add to my last answer,
- and that is I'm not aware of any disagreement on a legal
- 16 basis. I don't know any other attorneys or legal offices
- 17 that are taking a position that says that we do have or that
- 18 they have the ability to incorporate environmental justice
- 19 into their permits.
- 20 I am aware that there have been suggestions from
- 21 other areas that perhaps this board or other boards or
- 22 departments take a more affirmative approach towards it, and
- 23 incorporate environmental justice into it.
- I don't see that basis in the statute myself, and
- 25 I'm not aware that there are any other attorneys who have

1 taken a position that there would be the ability to

- 2 incorporate into the permitting.
- BOARD CHAIR MOULTON-PATTERSON: Arturo.
- 4 MR. ALEMAN: Mike, I understand right now that the
- 5 Legislature is considering some bill or other that requires
- 6 environmental justice in the local jurisdiction processes.
- 7 MR. MILLER: Two bills on the environmental
- 8 justice. One bill is by Assemblymember Keeley that does
- 9 environmental justice at the local level. There's another
- 10 bill that deals with the working group and changes some of
- 11 the dates.
- MR. ALEMAN: If that legislation is implemented,
- 13 how would that affect our permitting processes now, and how
- 14 would that affect our planning processes for environmental
- 15 justice in terms of coming up with a policy or a
- 16 environmental justice methodology?
- 17 MR. MILLER: I would need to sit down with program
- 18 staff and go over that more and answer for you at the board
- 19 meeting. But we've been looking at that bill and I can get
- 20 that for you.
- 21 MS. TOBIAS: I can respond to a general level.
- There's a big -- one of the big issues is where
- 23 and how do we put environmental justice into the regulatory
- 24 process. And I think a lot of folks do advocate putting it
- 25 into the local process where the siting of these facilities

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- 1 often takes place at the use permit level. That's where the
- 2 greatest amount of flexibility or restriction is available
- 3 through that land use permit.
- 4 So I think that if that bill succeeds in the form
- 5 that I'm aware of it going through where it basically says
- 6 that the general plan process needs to deal with it, I'm
- 7 assuming that they'll put in a requirement to do it within X
- 8 amount of time, and at that point I think we can basically
- 9 be working with jurisdictions on that.
- 10 But then it still won't necessarily be
- 11 consideration at the board level, but it will be in at the
- 12 general plan level, which would affect any siting that would
- 13 take place at the local level.
- 14 So I'm not sure it addresses as much as the board
- 15 may want to do about environmental justice, but it would put
- 16 it into where the siting of these uses really kind of hits
- 17 first.
- 18 MS. PACKARD: There are other areas that we could
- 19 look at relative to our permitting process. And that could
- 20 make -- add on to that if that bill passes, that would add
- 21 on to that. There might be other opportunities for us to
- 22 strengthen environmental justice, addressing environmental
- 23 justice in our permitting process at different places that
- 24 we are in control of.
- 25 BOARD MEMBER PAPARIAN: I just heard, though, that

- 1 we -- I thought I heard that really isn't an option for
- 2 addressing environment justice in the permitting process and
- 3 you're just saying there is.
- 4 MS. PACKARD: Some of the options that I'm talking
- 5 about are probably ones that Kathryn is not talking about.
- 6 It's the changing our regulations to require certain things
- 7 in area A plans, for example, things that we already
- 8 require, but promulgating regulations that require more
- 9 information, for example, in plans, et cetera.
- 10 So that things that are not to the extent of
- 11 denying or not concurring in a permit based upon
- 12 environmental justice concerns, it's other, more
- 13 administrative kind of things that we can do to strengthen
- 14 the process all along the way.
- I am sure that's not what Kathryn was talking
- 16 about.
- 17 MS. TOBIAS: I would agree with what she said.
- I think there also may be, you know, continuing
- 19 interest based on what Rubia is saying with the working
- 20 group, looking at the grants and the kinds of things that
- 21 the board does with money that, you know, might be able to
- 22 move more quickly in the environmental justice side as
- 23 opposed to the siting side, which I think there is still a
- 24 lot of disagreement on how that might best be implemented.
- 25 So I think that her working group has probably

- 1 worked on an area where we probably have a little bit more
- 2 flexibility or ability to deal with these in our regulations
- 3 than we do on the permitting side of things.
- 4 BOARD MEMBER PAPARIAN: Do we have anything that
- 5 describes what this language is, what the law says, what it
- 6 might or might not mean in terms of what we do?
- 7 MS. TOBIAS: What the legislation says?
- 8 BOARD MEMBER PAPARIAN: The things that are passed
- 9 and enacted.
- 10 MS. PACKARD: You mean on the two bills that we've
- 11 been talking about?
- 12 BOARD MEMBER PAPARIAN: Yeah.
- 13 MS. PACKARD: There's the legal office did an
- 14 agenda item, I believe it was November last year, an agenda
- 15 item, that talks quite a bit about both of those bills, and
- 16 then the agenda item that's attached to this current agenda
- 17 item also summarizes even more briefly both of those pieces
- 18 of legislation and what they require of Cal EPA and
- 19 subsequently or eventually at the boards and departments.
- 20 BOARD MEMBER PAPARIAN: Just for my ease of
- 21 finding it is part of the agenda item from last November or
- 22 would that have --
- 23 MS. TOBIAS: We can get you a copy right after the
- 24 briefing.
- 25 BOARD MEMBER PAPARIAN: Thanks.

- 1 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 2 BOARD MEMBER JONES: The legislation that's being
- 3 carried on the local level, can we -- do we -- have we
- 4 already gotten copies of that? I may have missed it.
- 5 MR. MILLER: Yes, your office received a copy.
- 6 BOARD MEMBER JONES: Okay. Because I want to look
- 7 at it, because that CUP process, whether -- if it's an
- 8 update to the general plan, it could also -- that
- 9 legislation would also require that when they're getting a
- 10 CUP --
- 11 MS. TOBIAS: It has to be consistent with the
- 12 general plan.
- 13 BOARD MEMBER JONES: Exactly. So it would address
- 14 those issues.
- 15 Because I always look at -- I always remember that
- 16 discussion we had with Senator Roberti on demographics and
- 17 how they change. And, you know, I mean at the local level,
- 18 those are elected officials that have to deal with that
- 19 constituency that, you know, I mean these environmental
- 20 justice issues need to be part of that CUP process, make
- 21 sure that it's fair and equitable.
- 22 You look at Richmond Sanitary Landfill, when it
- 23 was built it was in almost 100 percent Italian community.
- 24 Then it turned into an African community. Now it's Hispanic
- 25 and African American. So things change, but they change at

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1 the local level, where we're not aware, you know.
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- 2 But at the time that was an entirely Italian
- 3 community when that thing was built, and that was -- that
- 4 town was predominately Italian American and Irish, so you
- 5 know, if it's at the local level, to me, it makes a lot of
- 6 sense and then we can use that to make sure that the CUP
- 7 process was followed or that, you know, CEQA was followed.
- 8 Because it would be part of CEQA, right?
- 9 MS. TOBIAS: Actually that's one of the disputes
- 10 that's gone on is where is the most appropriate place to
- 11 deal with this. I think a lot of the environmental
- 12 community feels that environmental justice, per se, is not
- 13 necessarily a physical impact on the environment.
- 14 There's a huge body of law that's grown up over
- 15 the last 20 to 30 years on CEQA which deals with all the
- 16 physical impacts, so that's why you have these bills going
- 17 on. There's already been a bill, I believe last session,
- 18 when this one was approved, that did attempt to put it into
- 19 CEQA or at least it was proposed.
- 20 As I understand, there's a lot of opposition to
- 21 that, but the general plan requirement is one that seems to,
- 22 I think, have some interest or seems to be moving.
- 23 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- Move on to item 30, strategic plan.
- 25 MS. PACKARD: Agenda item 30 is a discussion of

- 1 and request for direction on the vision, mission, values and
- 2 goal elements of the board's 2001 strategic plan.
- 3 And on this one, I just want to highlight again
- 4 that what we are doing with this item is requesting
- 5 direction from the board on the existing items that have
- 6 been developed based upon the internal and external
- 7 stakeholder meetings and upon individual meetings with board
- 8 members to determine what they heard at those stakeholder
- 9 meetings and what their direction was to us in drafting
- 10 these.
- 11 Again, we're requesting direction so that we can
- 12 utilize these four elements to draft the rest of the plan.
- 13 The rest of the plan will be the objectives, strategies and
- 14 performance measures, and we wanted to make sure that we had
- 15 board agreement that we have captured your direction
- 16 accurately in these elements before we proceeded to draft
- 17 objective strategies and performance measures based upon
- 18 these elements.
- 19 So that's what we'll be requesting. We won't be
- 20 asking adoption, because this is not the final plan and it's
- 21 not the full plan. That will come to you in the fall. But
- just rather direction and give us a go-ahead on the process
- 23 that we'll describe to finish drafting the plan.
- BOARD CHAIR MOULTON-PATTERSON: Okay.
- 25 BOARD MEMBER JONES: Madam Chair.

- 1 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 2 BOARD MEMBER JONES: Just quick comment that I
- 3 want to throw out to my fellow board members.
- 4 First off, I think this is very good.
- 5 At that board meeting, or I guess it was external
- 6 stakeholder meeting, when we talked about zero waste, people
- 7 thought that meant recycling hundred percent of the waste
- 8 stream, as opposed to changing the way people look at their
- 9 jobs and they're trying to be as efficient as possible.
- 10 When we talked about this strategic plan, a vision
- 11 statement needs to be something that's quick, concise, to
- 12 the point and gets people's attention, and really can't have
- 13 an explanation behind it.
- So I would just offer that at the board meeting
- 15 I'm going to make a motion, or I'm going to try to change
- 16 from a zero waste California, to a sustainable California,
- 17 because the zero waste needs an explanation, and you can't
- 18 put that explanation in a vision statement, because then it
- 19 becomes more of a part of values and it just doesn't work to
- 20 explain what zero waste means.
- 21 But what I think we can deal with it later in the
- 22 values and then as the strategic plan opens up to really
- 23 talk about a change in the way people do their jobs, the
- 24 efficiencies that are involved, so that we're generating
- 25 less waste, which really ultimately gets you to a zero waste

- 1 society.
- 2 I just wanted to tip members off that I'm going to
- 3 try, I don't know how you feel about that, a sustainable
- 4 California relies on us getting to zero waste. But it's an
- 5 easier word.
- 6 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank you.
- 7 Does Cal EPA -- I know we had a time line and then
- 8 there's some reasons that we pulled it off and all that,
- 9 they're okay with when we will be getting the final document
- 10 to them?
- 11 MS. PACKARD: I won't represent that they're okay,
- 12 but they're aware of that, we will be a little bit behind
- 13 the original time line. They didn't seemed to have any
- 14 major problems with that when I let them know what the time
- 15 line was.
- 16 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- MS. PACKARD: Thank you.
- 18 BOARD CHAIR MOULTON-PATTERSON: Any public
- 19 speakers for Administration and Policy part of our agenda?
- 20 We'll go right into Waste Prevention and Market
- 21 Development.
- 22 Patty.
- MS. WOHL: Patty Wohl.
- 24 We have four items to present at the next board
- 25 meeting.

- 1 The first one is item 31, which will be on consent
- 2 or is proposed for consent. It is a scope of work for the
- 3 Native American Intergovernmental Greening Project, which is
- 4 to develop guidelines for native American communities.
- 5 BOARD MEMBER MEDINA: I do want to commend the
- 6 staff for the excellent work that they have done in putting
- 7 this together.
- 8 MS. WOHL: Thank you. I will pass it on to them.
- 9 BOARD CHAIR MOULTON-PATTERSON: And thank you,
- 10 Jose, for your leadership.
- 11 MS. WOHL: Then item 32 is consideration of
- 12 approval of contractor for the plastics white paper
- 13 contract. And I believe Deborah McKee has passed out --
- 14 staff reviewed proposals yesterday and is looking to award
- 15 the contract to NewPoint Group Inc. We've provided you with
- 16 a profile on that company.
- 17 And then as part of that, we revised the
- 18 resolution to add their name into that resolution.
- 19 So this gives you some information on this
- 20 company.
- 21 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- MS. WOHL: And item 33, we went out with 28
- 23 businesses and we're bringing forward 22 that have been
- 24 willing to sign compliance agreements, so you have that list
- 25 here.

- 1 Then two that we're proposing for public hearings, 2 they're at the very bottom of that list, Botanical Science
- 3 and Sierra Sod and Supply. We have not had any response
- 4 from them. So this will be the first that, you know, upon
- 5 your approval then we would send them a notification that
- 6 they're going to be scheduled for a hearing.
- 7 Are there any questions on that?
- 8 BOARD CHAIR MOULTON-PATTERSON: Mike, go ahead.
- 9 BOARD MEMBER PAPARIAN: Just on those last two.
- 10 Have they been made aware in some way that this is
- 11 coming up to the board?
- MS. WOHL: We have made multiple contacts with
- 13 them either by phone or letter to ask them to contact us and
- 14 work through a compliance agreement, and they have not
- 15 responded. And some of those letters have gone return
- 16 receipt and things like that.
- 17 So what our plan is is based on the outcome of
- 18 this item, then we would send them another letter saying
- 19 you'll be scheduled for a hearing and then hopefully there's
- 20 potential that they would be willing to sign a compliance
- 21 agreement at that time.
- 22 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 23 MS. WOHL: The last item will be a discussion
- 24 item, proposing the concept of using a prospective rate for
- 25 all containers in the PET rigid plastic packaging container

- 1 recycling rates.
- 2 So the final item forward to the board several
- 3 months ago that had this as one component of several and we
- 4 sort of held off on this one and the board asked that we
- 5 bring this back for a more thorough discussion just on this
- 6 concept.
- 7 So this is sort of that discussion item to say are
- 8 you interested in looking at the concept of a prospective
- 9 rate for this use, and then we would bring an item back
- 10 again with consideration if you so wished.
- 11 BOARD CHAIR MOULTON-PATTERSON: Questions?
- 12 Thank you. Any speakers on Waste Prevention and
- 13 Markets?
- Okay. Lorraine, are you going to be doing
- 15 Diversion, Planning and Local Assistance?
- MS. VAN KEKERIX: Item number 35 is on consent
- 17 regarding Ventura County.
- 18 Item number 36, is the --
- 19 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 20 BOARD MEMBER JONES: Lorraine, just a quick
- 21 question.
- MS. VAN KEKERIX: Yes.
- 23 BOARD MEMBER JONES: Ventura, as Elliot knows, has
- 24 taken approximately three years. Well, it's taken longer,
- 25 but three years, I think, of -- three or four years since

- 1 I've been here.
- 2 MS. VAN KEKERIX: Six years that I've been doing
- 3 it.
- 4 BOARD MEMBER JONES: Six years to get this in this
- 5 position. Everybody is happy. Everybody got what we need,
- 6 which is the correct CEQA document.
- 7 MS. VAN KEKERIX: Right.
- 8 BOARD MEMBER JONES: And they're okay with doing
- 9 this on consent?
- 10 MS. VAN KEKERIX: As far as I know.
- 11 BOARD MEMBER JONES: I only ask because of the
- 12 effort.
- MS. VAN KEKERIX: As far as I know they are.
- 14 BOARD MEMBER JONES: I am too. I just figure when
- 15 you invest that much, we might just want to ask.
- MS. VAN KEKERIX: If you'd like me to double
- 17 check, I can.
- 18 BOARD MEMBER JONES: Yeah. If they don't want to
- 19 come up, it's fine with me, believe me, but it's been pretty
- 20 contentious, so who knows.
- BOARD CHAIR MOULTON-PATTERSON: 36.
- MS. VAN KEKERIX: Okay. 36 is regarding Mono
- 23 County. And staff is recommending that they be found to
- 24 meet their compliance order. They have found where their
- 25 problem was in the numbers. They had issues with the

- 1 disposal reporting system. Staff has made a site visit to
- 2 investigate, and they have installed a scale on one of their
- 3 largest landfills out there so their numbers issues should
- 4 be resolved.
- 5 They are implementing their source reduction and
- 6 recycling element and their household hazardous waste
- 7 element.
- 8 This is very similar to the Mammoth Lakes item
- 9 that you heard recently.
- 10 And staff recommends taking them off the
- 11 compliance order and approving the '97-98 biannual review.
- 12 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank you.
- MS. VAN KEKERIX: Item number 37 is the model
- 14 source reduction and recycling element. This model was
- 15 required by SB 2202, and the deadline for having the model
- 16 was July the 1st of 2001.
- 17 This model is based upon the certification forms
- 18 that have been used for new base years, which the board has
- 19 discussed extensively.
- 20 It is designed to delete repetition and streamline
- 21 the source reduction and recycling element that was a big
- 22 problem originally, and it will also, because it's a
- 23 standardized format, be a lot easier for the staff to review
- 24 and board members to follow when they're looking at them.
- 25 And any questions?

- 1 BOARD CHAIR MOULTON-PATTERSON: I don't see any.
- Thank you very much, Lorraine.
- 3 Any public comments on Diversion, Planning and
- 4 Local Assistance?
- 5 Okay. Last item, Michael Miller, legislation.
- 6 MR. MILLER: Michael Miller, Legislative and
- 7 External Affairs Office.
- 8 At the board meeting on Wednesday I will have for
- 9 you a brief report on where legislation is right now.
- 10 Currently the bills are all in the second house.
- 11 They passed the deadline for that, so we have a pretty good
- 12 idea of what bills are moving and where things are going. I
- 13 have a short list for you of bills that we're looking at and
- 14 watching that are held, or two-year bills, and will have the
- 15 bills that are moving along at the next meeting.
- 16 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 17 Any final public comments before we move to the
- 18 next portion of our agenda?
- 19 Seeing none, then we'll go to item 3, update of
- 20 the Westley tire site remediation. This is an oral
- 21 presentation.
- MS. GILDART: This item will be presented by
- 23 Albert Johnson, Special Waste Stabilization Program.
- 24 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- Good morning.

- 1 MR. JOHNSON: Good morning, Madam Chair. See if
- 2 we can get the computer on here.
- 3 BOARD CHAIR MOULTON-PATTERSON: Excuse me. I'm
- 4 very sorry. I forgot, we're trying to get through this, but
- 5 I forgot about you and I apologize.
- 6 We'll take a very short ten-minute break.
- 7 (Thereupon a short recess was taken.)
- 8 BOARD CHAIR MOULTON-PATTERSON: Let's get started
- 9 again.
- 10 We're on discussion item, update of the Westley
- 11 tire fire remediation. Oral report on this.
- 12 Mr. Johnson.
- MR. JOHNSON: Good morning, Madam Chair and
- 14 members of the board. My name is Albert Johnson. I'm in
- 15 the Special Waste Division and the project manager for the
- 16 Westley tire fire site.
- 17 Next week you'll have the opportunity to consider
- 18 agenda item 20, which is for the approval of the scope of
- 19 work for a contract to continue remediation of the site.
- Today I'd like to give you an update of the work
- 21 that we've accomplished to date and what needs to be done.
- This is an overview of the site here, and I'd like
- 23 to point out the geography. This is the outlet of the
- 24 canyon and this is part of the lower part of the drainage
- 25 basin. What we see in this basin is about 250 acres of

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- 1 land. Here's the power plant. Here's the tire pile prior
- 2 to the fire. Base is defined by the ridge lines of these
- 3 hills. And down to the southwest here we have an additional
- 4 420 acres of drainage basin that flows down. There's the
- 5 main canyon down here and through the site and continues on
- 6 out the mouth of the canyon.
- 7 On September 22nd, 1999, lightning struck the tire
- 8 pile, and the fire began.
- 9 The US EPA was the lead agency to extinguish the
- 10 fire and it was put out in 34 days.
- 11 As the fire was burning, the waste management
- 12 board mobilized their waste tire stabilization and abatement
- 13 contractor, Norcal, and we began emergency winterization
- 14 work, because we saw the need to control the runoff water
- 15 from the upper drainage basin and the potential for that
- 16 water flowing through contaminated soils and debris.
- 17 The winterization work consisted of the
- 18 construction of two dams, a pipeline, did some grading work,
- 19 and we also removed some contaminated water.
- 20 Here's a picture of check dam M-1. This dam is
- 21 about 12 feet high. It functions as a diversion structure
- 22 and picks up the runoff from the main drainage basin, the
- 23 main channel there.
- 24 There's about 320 acres or so that flow behind
- 25 this dam that flow into the pipe.

- 1 Here's the other dam we built. This is in the
- 2 southeast canyon. There's about 85 acres of drainage behind
- 3 this. That water is diverted into the pipe.
- 4 Here's a picture of the pipeline as it goes across
- 5 the site. The pipeline bypasses the burn area, debris pile
- 6 2 and 7, and discharged the water downstream as clean water.
- 7 After we finished the winterization work, there
- 8 was quite a few tires that were unburned, not involved in
- 9 the fire at all, and we went in there and shredded and
- 10 sheared those tires as necessary. There's a lot of OPRs and
- 11 agricultural tires. And we hauled these tires to the Fink
- 12 Road Landfill, which is the county-run facility.
- 13 There's about 6100 tons that were removed for a
- 14 cost of \$1.74 million approximately.
- Of the 6100 tons, 1500 tons eventually went to
- 16 Altamont as ADC and another 1200 tons or so were burned in
- 17 the MELP facility, when it was running.
- 18 Here's a picture of the unburned tires before
- 19 we -- again, this is actually as we first began the
- 20 remediation.
- 21 And here's a picture of what it looks like today.
- 22 So here's the before picture and here's the after
- 23 picture.
- 24 Once we completed that work, we went ahead and in
- 25 the debris pile 2 area, which is the main burn area, there

- 1 was quite a few tires that were relatively clean with not
- 2 much soil or ash mixed with them. We saw that these could
- 3 also pose a potential fire threat. We determined these
- 4 tires to be altered and we hauled them off to the Forward
- 5 Landfill in Manteca.
- 6 Here we removed about 4700 tons for a cost of
- 7 \$522,000.
- 8 So here's what it looks like after the removal.
- 9 This is about at ground level. That's level with the pipe.
- 10 And here's a picture of the before.
- 11 As that work was being wrapped up, DTSC mobilized
- 12 their contractor and they worked on ponds 3 and 4. Ponds 3
- 13 and 4 were two ponds that were used as part of the fire
- 14 fighting effort that quenched the tires to extinguish them.
- 15 Once the material was quenched it was loaded into
- 16 off-road dump trucks and dumped into debris piles around the
- 17 site.
- 18 DTSC removed about 15,000 tons of material. It
- 19 also went to the Forward Landfill, the sludge and
- 20 contaminated soil, for a cost of \$640,000.
- 21 Here's ponds 3 and 4 in the foreground. This is 3
- 22 and this is 4. You can see the contaminated water. This is
- 23 pond 1 for reference.
- 24 And this is pond 2. Pond 2 was built by the US

- 1 never contained any contaminated water to date, or we were
- 2 able to control the water without ever reaching there.
- 3 So here's before the work was done and this is
- 4 what it looks like today after that removal.
- 5 Pond 1 down here was cleaned up by one of the
- 6 responsible parties. Pond 2 was always clean. 3 and 4 have
- 7 been completely excavated and they're determined to be
- 8 clean.
- 9 From this point out of the bottom of the canyon
- 10 all runoff would be clean runoff.
- 11 So here's before and after pictures again.
- 12 The last task that we completed was we removed
- 13 debris pile 3. Debris pile 3 was debris that was quenched
- 14 from those ponds, and then like I said loaded and hauled and
- 15 dumped on the site. We removed about 26,000 tons for a cost
- 16 of \$926,000.
- 17 Here's debris pile 3 on the right-hand side here.
- 18 There's a lot of soil mixed with the ash and remnants of
- 19 tires.
- This is debris pile 3 area today where it's been
- 21 removed.
- Here's the before picture and the after picture.
- 23 Some of the work that's been completed we spent in
- 24 excess of four and a half million dollars on the
- 25 winterization. The unburned tire remediation, the burnable

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- 1 tire remediation, the pond work funded by DTSC, the Waste
- 2 Board paid for that. And the debris pile remediation of the
- 3 debris pile 3.
- 4 The five-year plan allocates \$10 million to
- 5 complete the remediation of the site.
- 6 The remaining tasks include removal of the debris
- 7 piles 2 and 7. Those are in the burn areas, the actual
- 8 footprint of the burn area that still exists. These piles
- 9 are underlain by pyrolytic contaminated soil and it will
- 10 also need to be remediated.
- 11 Evaluation of the groundwater contamination, that
- 12 is sort of ongoing. There's a couple of wells out there
- 13 already that have been sampled a few times, and we'll
- 14 continue that.
- Then we will remove debris piles 1, 4 and 6.
- 16 Those are very similar to debris pile 3. Material was
- 17 excavated out and placed around the site. They pose less of
- 18 an environmental threat than debris piles 2 and 7 that were
- 19 in the main burn area.
- 20 We'll also evaluate the extent and potential
- 21 threat of subsurface buried tires at the site.
- 22 Here's an overview of the entire site so you can
- 23 see where the debris piles are. This is debris pile 1,
- 24 which still exists. Here's debris pile 2 and 7, is kind of
- 25 the tail end of it. This is the burn area. This is debris

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- 1 $\,$ pile 3, which has been removed. This is debris pile 4,
- 2 which still exists. And this is 6, which is relatively
- 3 small. That's still out there.
- 4 This is a good picture to show how the pipeline --
- 5 this is the main canyon and the southeast canyon where the
- 6 pipes come together, run parallel and bypass the entire burn
- 7 area, and they discharge actually right off this picture.
- 8 This picture was taken while the pipeline was under
- 9 construction in December of '99.
- He's a closer view of debris piles 2 and 7. 7 is
- in the foreground here and 2 is in the background.
- 12 Give you an idea, this is the burn area itself.
- 13 Our schedule for approval of the contract is to,
- of course, bring the scope of work before you next week at
- 15 the board meeting.
- 16 Then in July and August we will work on the RFQ,
- 17 get it out and select a contractor and come back in
- 18 September to get the contract approved.
- 19 Then once the contract is approved, we'll begin
- 20 work in debris piles 2 and 7 because they pose the greatest
- 21 environmental threat. We probably can get that work done by
- 22 summer 2002. Of course it will depend on conditions in the
- 23 winter that may slow excavation.
- 24 Then we'll go ahead and remove the contaminated
- 25 soil from below those debris piles and then we'll go on and

- 1 remove debris piles 1, and 4 and 6. And, you know, look at
- 2 the subsurface buried tires at that time as the last task.
- 3 That ends my presentation.
- 4 I'd be happy to answer any questions that you have
- 5 with respect to the project.
- 6 BOARD CHAIR MOULTON-PATTERSON: Steve.
- 7 BOARD MEMBER JONES: Thank you, Madam Chair.
- 8 This presentation today, you're not making this
- 9 presentation at the board meeting; right?
- 10 MR. JOHNSON: I don't know.
- 11 BOARD MEMBER JONES: Well, just in case, I want --
- 12 I think on behalf of all the board say, Albert, you, Bob,
- 13 Fuj and all the other folks in your group did a great job
- 14 here. I mean that debris pile that cost us \$926,000 when
- 15 you look at that, that's \$35 a ton.
- MR. JOHNSON: It's a good deal.
- 17 BOARD MEMBER JONES: You guys did great.
- MR. JOHNSON: I know.
- 19 BOARD MEMBER JONES: And that's really getting
- 20 some work done and getting the most for the dollars that
- 21 were available. You need to be commended.
- 22 MR. JOHNSON: Thanks a lot. I appreciate it.
- 23 (Applause.)
- 24 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 25 much. We all echo Mr. Jones' comment.

- 1 Thank you.
- 2 MR. JOHNSON: All right. Thanks.
- 3 MR. LEARY: Madam Chair, if I might --
- 4 BOARD CHAIR MOULTON-PATTERSON: Yes, Mr. Leary.
- 5 MR. LEARY: -- recognize our representation from
- 6 the attorney general's office, Russell Hildredge, who is
- 7 here in the office. I think Russell would like an
- 8 opportunity to say a word or two.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 10 Hi, Russell. Way back there. We need binoculars.
- 11 MR. HILDREDGE: I just want to echo Mr. Jones'
- 12 comments. I've worked on a lot of cleanup sites over the
- 13 years and this has been -- this has got to be some kind of
- 14 record. I mean, if you look at what that thing looked like
- 15 before it caught on fire and you go out there today, it's
- 16 amazing. These guys have done a fantastic job in a very
- 17 short period of time, and Mr. Jones is right to commend
- 18 them.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 20 coming down and letting us know that you feel that way too,
- 21 Russell. We're real proud of our staff.
- MR. HILDREDGE: These guys have done fantastic
- 23 work.
- 24 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 25 much again. Thank you.

- 1 MS. WALZ: I would like to note that because I
- 2 will be unavailable next week, Mr. Hildredge will be sitting
- 3 as your attorney general representative.
- 4 BOARD CHAIR MOULTON-PATTERSON: Oh, great. Thank
- 5 you. We'll miss you, but we'll be happy to have Russell.
- 6 BOARD MEMBER JONES: Madam Chair.
- 7 BOARD CHAIR MOULTON-PATTERSON: Yes.
- 8 BOARD MEMBER JONES: I know I'm speaking for the
- 9 other board members, just that they're not as quick to the
- 10 microphone as I am, so I apologize.
- 11 In closed session, the work that Russell did with
- 12 this board, we were able to thank him for his effort in
- 13 closed session, but I think we're able to do that in public
- 14 too.
- 15 Russell had a daunting task in dealing with some
- 16 of these responsible parties and was successful, to the
- 17 amazement, I think, of six of us in some cases, and so he
- 18 probably needs to be commended in public too.
- But that will be the last time, Russell.
- 20 (Applause.)
- 21 BOARD CHAIR MOULTON-PATTERSON: We really do
- 22 appreciate all your work, Russell. We know we're difficult
- 23 at times. Thank you.
- 24 Okay. Number 4, discussion of source reduction
- 25 and recycling element implementation and potential revisions

- 1 to the CWIMP. Senator Roberti is not here, I guess we can
- 2 use the acronym. Enforcement policy part 2.
- 3 MS. CARDOZA: Good afternoon. Good morning, it's
- 4 just there, Madam Chair, board members.
- 5 Catherine Cardoza with the board's Office of Local
- 6 Assistance, and I'm presenting today's briefing agenda item,
- 7 discussion of the proposed revisions to the Countywide
- 8 Integrated Waste Management Plan, or CWIMP, enforcement
- 9 policy part 2.
- 10 And actually the item is the same that was
- 11 presented to you last month in May, only this time the
- 12 difference is we've attached the revised policy.
- 13 We were requested to bring the item forward to you
- 14 today for additional discussion in case there had been any
- 15 recommendations from the SB 2202 synthesis working group, in
- 16 case any of those recommendations conflicted with the
- 17 proposed revisions to the policy.
- 18 There were no conflicts and in fact the working
- 19 group's recommendations support the proposed revision that
- 20 would emphasize both program implementation, as well as
- 21 diversion rate achievement.
- 22 Staff e-mailed the revised policy to jurisdictions
- 23 on June 8th and to date we have received one set of
- 24 comments, and one nod of approval, and we will be looking at
- 25 the comments and making revisions as appropriate.

- 1 And currently we do plan on bringing this policy
- 2 item forward for your consideration at the July board
- 3 meeting in Long Beach.
- 4 Are there any questions?
- 5 BOARD CHAIR MOULTON-PATTERSON: I don't see any
- 6 questions, but we'd like to congratulate you. We understand
- 7 you just got your master's degree.
- 8 MS. CARDOZA: Yes. Thank you.
- 9 BOARD CHAIR MOULTON-PATTERSON: Congratulations.
- 10 We're proud of you. Thank you.
- 11 Last item, oral update on SB 2202 working group
- 12 meetings held to discuss potential improvements to the
- 13 diversion rate measurement system.
- 14 Lorraine.
- 15 MS. VAN KEKERIX: For today's agenda item we have
- 16 two parts of the work that we've been doing on our review of
- 17 the diversion rate measurement system.
- 18 We have information on the types of analyses that
- 19 have been performed for the adjustment method, and I've got
- 20 to say this is the most technical part of the diversion rate
- 21 measurement.
- 22 And even though it's technical, I think that the
- 23 analyses show that there are a number of very interesting
- 24 questions that the board may wish to consider as we take a
- 25 look at this diversion rate measurement system.

- 1 Surjit Dhillon will be doing the presentation on
- 2 the adjustment method portion, and then Nancy Carr has been
- 3 working on the alternatives to the existing system and she
- 4 will handle the portion of the item on alternatives.
- 5 MR. DHILLON: Good afternoon. My name is Surjit
- 6 Dhillon. I'm from the Waste Analysis Branch.
- 7 The report to the Legislature is required by
- 8 Senate Bill 2202. It's due January 1, 2002.
- 9 The board is required to establish at a minimum
- 10 the working group to evaluate the disposal reporting system.
- 11 Board also required to submit a report with the
- 12 recommendations for changes and improvement by January 1st,
- 13 2002.
- December 2000, the board directed staff to
- 15 evaluate the entire diversion rate measurement system.
- 16 Adjustment method is one of the components of the diversion
- 17 rate measurement system.
- 18 Structure for developing the report. Two working
- 19 groupings focused on improvements to the existing system.
- 20 Disposal reporting system consisting of 28 members;
- 21 adjustment method, 17 members.
- 22 Alternatives working group focus on alternatives
- 23 to the existing system, consists of 23 members.
- 24 Synthesis group combines solutions from all groups
- 25 to develop a workable, improved diversion rate measurement

- 1 system and synthesis group consists of 18 members.
- 2 The representation of working groups, cities and
- 3 counties throughout California, both urban and rural;
- 4 haulers, disposal facility operators, recyclers, consultants
- 5 and environmental and special interest groups, colleges and
- 6 universities.
- 7 Meetings were held in March, April and May, and
- 8 issues and potential solutions were identified at these
- 9 meetings.
- 10 And solutions include improvements to the existing
- 11 system with and without legislation. Solutions were
- 12 forwarded to the synthesis group in early June.
- 13 The recommendations from the working groups, board
- 14 staff, will be included in a draft report in July 2001.
- 15 That would be followed by a 30-day comment period on the
- 16 draft report, and the revised report will be in August 2001,
- 17 final report October 2001, for board consideration, and
- 18 final report due to the Legislature in January 2002.
- 19 Okay. First, I'll briefly go over how adjustment
- 20 method works. In summary, the adjustment method heavily
- 21 relies on accurate base year generation amount, it takes
- 22 advantage of the strong correlation between the waste
- 23 generation and population employment and inflation-adjusted
- 24 taxable sales.
- 25 Estimates of residential waste generation

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- 1 differently than nonresidential waste generation.
- 2 Adds the residential and nonresidential estimates
- 3 to get total report year waste generation.
- 4 And once we have an estimated report year
- 5 generation amount, the next step is to compare it to the
- 6 fourth year disposal.
- 7 Estimating nonresidential change. Imagine, 1990
- 8 base year waste generation and two big piles. One is
- 9 residential, and the other nonresidential. We need to
- 10 separately estimate the size of each pile nine years later,
- 11 and then add them to get estimated 1999 waste generation.
- 12 Nonresidential waste generation changes, estimated
- 13 by using measures of employment and real taxable sales and
- 14 inflation-adjusted taxable sales.
- 15 Why? Because more employment means more garbage,
- 16 and more stuff sold also means more garbage.
- 17 Each measure is weighted equally. For example, if
- 18 employment and taxable sales double, then the economic
- 19 change ratio is two, or 200 percent. We divide the sum of
- 20 the employment and taxable sales ratios by two to equally
- 21 weight employment and taxable sales.
- 22 The estimating residential change. The return to
- our imaginary 1990 base year waste generation, divided into
- 24 two big piles, let's focus on the residential pile and
- 25 estimate its size in 1999. The residential waste generation

- 1 change is estimated by using population change equally
- 2 weighted with our economic change ratio. Why? Because
- 3 while economic growth means more residential garbage,
- 4 population growth also means more residential garbage.
- 5 Continuing with our example, if population
- 6 doubles, and our economic change ratio is two, then our
- 7 demographic change ratio is two. We divide the sum of the
- 8 population and economic change ratios by two to equally
- 9 weight population and economic change.
- 10 We started by looking at possible sources of
- 11 estimated error in the diversion rate by using our existing
- 12 adjustment method.
- The adjustment method relies on accurate base year
- 14 generation amount. Let's examine the base year age
- 15 distribution for all jurisdictions.
- 16 The vast majority of jurisdictions, 321 to be
- 17 exact, have 1990 base years. And an additional 38
- 18 jurisdictions have 1991 base years. The remaining 85
- 19 jurisdictions have base years ranging from 1 in 1993 to 45
- 20 in 1998, to a handful in 1999. We expect there will be
- 21 additional new base years coming to the board in the next
- 22 several months.
- We need to keep in mind that the original
- 24 adjustment method statistical analysis only looked at
- 25 jurisdictions with residential and non-residential change

- 1 between 2 percent and 14 percent. Therefore, it needs to be
- 2 stressed that the accuracy of the adjustment method has not
- 3 been tested for jurisdictions with growth rates beyond 14
- 4 percent.
- 5 This chart shows non-residential adjustment
- 6 factors for jurisdictions within 1990 base year, and in 1999
- 7 report year.
- 8 The area between the two vertical heavy black
- 9 lines indicate the growth or decline as 14 percent or less.
- 10 We have no data showing how accurate the non-residential
- 11 adjustment factors are for jurisdictions with growth greater
- 12 than 1.14. Most of the jurisdictions have non-residential
- 13 adjustment factors greater than 1.14, indicating
- 14 non-residential growth rates greater than 14 percent.
- This chart shows residential adjustment factors
- 16 for the same set of jurisdictions with 1990 base years for
- 17 fourth year 1999. Again, most jurisdictions clearly are
- 18 outside the vertical heavy black lines, and show growth as
- 19 more than 14 percent. Adjustment method accuracy has not
- 20 been tested.
- 21 A study done in 1997 showed that in some cases
- 22 smaller jurisdictions could potentially have up to 30
- 23 percent error in their disposal reporting system amount.
- 24 This slide shows data from a 1997 measurement
- 25 accuracy study on disposal reporting error. The disposal

- 1 tonnage data was collected at Riverside County landfills
- 2 every day for a year. Actual annual tonnage disposed was
- 3 compared to the annual data extrapolated from one week per
- 4 quarter data. The horizontal or the X axis shows
- 5 jurisdiction size in terms of actual disposal tons while the
- 6 vertical or Y axis shows the potential percentage error if
- 7 only the week-long quarterly survey data were used. The SB
- 8 2202 DRS working group has also looked at this issue.
- 9 There's a similar slide also from Riverside
- 10 County, but for reporting year 2000. You can see that the
- 11 potential percentage error is significantly less now.
- 12 However, the potential error is still greater for smaller
- 13 jurisdictions.
- 14 If this data is representative of all the years'
- 15 data, the potential for small jurisdiction diversion rate
- 16 estimate error is significant.
- 17 However, only one county has supplied us with this
- 18 data and we cannot say it is the statewide result.
- 19 We also looked at the range of possible diversion
- 20 rates using board default adjustment factors. We calculated
- 21 this range using a combination of factors that maximizes or
- 22 gives the highest diversion rate estimate than using the
- 23 combination that minimizes or gives the lowest diversion
- 24 rate estimate.
- 25 Remember, this is based on CIWMB default

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- 1 adjustment factors, so it is by no means the absolute range,
- 2 and does not reflect information submitted in jurisdiction
- 3 reports to the board.
- 4 We found that smaller jurisdictions tend to have a
- 5 greater range of maximized versus minimized diversion rate
- 6 estimates.
- 7 This slide shows the range of differences between
- 8 the 1999 maximized and minimized calculated diversion rates
- 9 by population size represented on the horizontal axis.
- 10 Smaller jurisdictions, those with less than 100,000
- 11 residents, have more spread than larger jurisdictions. Does
- 12 this indicate greater error for smaller jurisdictions?
- 13 Possibly.
- 14 So this raises the question what level of
- 15 measurement is appropriate for jurisdictions to use, county
- 16 or jurisdiction? County level is more accurate level for
- 17 measuring the factor. Jurisdictional level data may be more
- 18 representative if the jurisdiction is different from the
- 19 county as a whole.
- 20 If the individual percentage change values for
- 21 factors are not approximately the same, that is unbalanced,
- 22 then the nature of the production of the solid waste may
- 23 have changed and the base year may be inaccurate.
- 24 This chart shows the disparity in individual
- 25 adjustment factor growth rates between the base year and

- 1 1999. The maroon bars represent the number of jurisdictions
- 2 with relatively low differences between the factor with the
- 3 greatest change, and the one with the least change. The
- 4 blue bars represent jurisdictions with relatively high
- 5 differences. Jurisdictions with older base years show
- 6 greater potential for unbalanced change than jurisdictions
- 7 with newer base years.
- 8 Okay. What kind of conclusions can we draw from
- 9 this?
- 10 Base year age may be a factor in diversion rate
- 11 estimate error.
- 12 Our adjustment method accuracy is not demonstrated
- 13 for growth over 14 percent.
- 14 Unbalanced change in adjustment factors may be
- 15 more likely for jurisdictions with older base years.
- 16 Changes in the nature of the solid waste
- 17 production should be considered.
- Jurisdiction size may be a factor in diversion
- 19 rate estimate error.
- 20 Disposal reporting system data may have
- 21 significant error for small jurisdictions.
- 22 Difference between maximized and minimized
- 23 diversion rate is greater for smaller jurisdictions.
- 24 Unbalanced change in adjustment factors should be
- 25 further investigated.

- 1 Unbalanced change could indicate significant
- 2 change in the nature of the production of solid waste.
- 3 County level factors do not reflect the
- 4 jurisdiction's demographic and economic growth.
- 5 Before we look into impacts of using alternative
- 6 adjustment factors, we should review the sources for the
- 7 existing default adjustment factors.
- 8 Population, the source for population is
- 9 California Department of Finance. Source for employment is
- 10 California Employment Development Department. Taxable sales
- 11 is California Board of Equalization.
- 12 A jurisdiction may use default countywide- or
- 13 jurisdiction-specific factors supplied by the board.
- 14 Alternative factors from independent third-party
- 15 sources may also be used.
- 16 Each factor must be from the same source and use
- 17 the same method for both years.
- 18 BOARD MEMBER JONES: Excuse me. Both years being
- 19 1990 and whatever this year is?
- 20 MR. DHILLON: Yeah. The base year and the report
- 21 year.
- We analyzed the impacts of other available
- 23 alternative employment factors on jurisdictions' diversion
- 24 rates.
- 25 First, we compared diversion rate impact using the

- 1 employment development industry data versus their labor
- 2 force data. The diversion rate impact was plus or minus
- 3 three percent or more for about nine percent of the
- 4 jurisdictions.
- 5 Of the 35 jurisdictions with a diversion rate
- 6 difference of plus or minus three percent or more, 60
- 7 percent have small disposal tons, and about 54 percent have
- 8 a small population.
- 9 Then we compared the diversion rate impact of
- 10 using federal industry employment data versus the EDD labor
- 11 force data. The diversion rate impact was plus or minus
- 12 three percent or more, or about ten percent of the
- 13 jurisdictions.
- 14 Of the 40 jurisdictions with a diversion rate
- difference of plus or minus three percent or more, 50
- 16 percent have small disposal tons and about 45 have small
- 17 population.
- The next thing we looked at was do CIWMB estimates
- 19 of fourth quarter taxable sales add error to adjustment
- 20 method estimates of waste generation and the diversion rate.
- 21 Board of Equalization fourth quarter data is
- 22 usually not available in time for filing of the annual
- 23 reports, which are due to the board by August 1st every
- 24 year. So board staff estimates fourth quarter taxable sales
- 25 data and publishes it on the CIWMB Web site for

- 1 jurisdictional use.
- In order to determine the impact of this estimate,
- 3 we compared the diversion rates calculated by using the
- 4 CIWMB taxable sales estimate versus the final DOE taxable
- 5 sales estimate amounts.
- 6 The 1999 diversion rate impact was plus or minus
- 7 three percent or more for about one percent of the
- 8 jurisdictions.
- 9 Adjustment method working group recommendations.
- 10 Some of the common themes in the adjustment method
- 11 working group recommendations are allow more flexibility in
- 12 data used for adjustment factors. Establish a list of
- 13 circumstances that impact accuracy of adjustment method and
- 14 diversion rates. Diversion rates are an indicator. Board
- 15 needs to look at the program implementation as well as
- 16 diversion rates. And more detail on the recommendations
- 17 handout.
- 18 Staff and synthesis group are working to combine
- 19 similar recommendations and eliminate overlaps. More
- 20 specific recommendations are on the different method
- 21 recommendation charts.
- 22 And I'd be happy to answer any questions at this
- 23 point.
- 24 BOARD MEMBER JONES: Linda had to go a meeting.
- Does anybody have any questions?

- 1 I have just one.
- 2 Has any discussion on the outliers like if you
- 3 look at a city that's got an auto mall, it's got an
- 4 increased sales tax, but it's not going to generate waste.
- 5 It's not going to generate very much waste. But yet it can
- 6 drive that number up. Have we given any thought to
- 7 potentially looking at some of those operations as outliers?
- MR. DHILLON: Yes, we have. We're developing,
- 9 like I mentioned, we're developing a list of red flags and
- 10 that's part of the recommendations, things like that that
- 11 would fall into that.
- 12 BOARD MEMBER JONES: And then just one more real
- 13 quickly. You compared like the working folks between the
- 14 federal and the EDD and it was pretty close, couple of
- 15 percent one way or another?
- MR. DHILLON: Right.
- 17 BOARD MEMBER JONES: Do you have the ability,
- 18 since it's the boards program that is used to -- they plug
- 19 numbers in and they get their stuff, you've got three areas.
- 20 You've got population, you've got sales tax and you've got
- 21 the number of jobs.
- 22 Has anybody ever looked at, do a comparison doing
- 23 those one at a time, what would the adjustment factor be
- 24 based on population, what would it be based on sales tax,
- 25 what would it be based on work, to see if one of them had a,

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- 1 you know, a big impact on the others? Is there any value in
- 2 at least doing that as a review, so you might have an area
- 3 to look at that to figure out what's driving that number?
- 4 MS. VAN KEKERIX: That was done in the original
- 5 adjustment method working group development. And what they
- 6 found was that those were the factors that we had data for
- 7 all the cities on that did drive what was happening with
- 8 explaining disposal numbers. That's what they used at the
- 9 time as a proxy for waste generation, because we didn't have
- 10 disposal plus diversion.
- 11 But in the early years there was much more
- 12 disposal and fewer diversion programs in place.
- 13 So those came up as the four things that explained
- 14 the most in terms of diversion.
- 15 The adjustment method working group did start to
- 16 look at whether we could do that kind of analysis again.
- 17 And one of the issues that we have is since you're
- 18 going to be comparing this to generation, what data do we
- 19 have for generation. We have disposal numbers, but
- 20 generation is disposal plus diversion, and without those
- 21 diversion numbers it's a very complicated process to figure
- 22 out what we can do to examine how much those factors play a
- 23 part today when there is so much diversion and there's
- 24 relatively less disposal.
- 25 So we're continuing to work on that. And one of

- 1 the recommendations that the working group had was that the
- 2 board continue to investigate further trying to use various
- 3 statistical techniques, whether that is the correct set of
- 4 factors, and how those might be changed based on that
- 5 analysis.
- But it's a very complicated process because we
- 7 don't have diversion data to compare it to.
- 8 BOARD MEMBER JONES: Got you. Thank you.
- 9 Members, anybody else?
- No. Okay.
- 11 So we got the second piece now?
- 12 Thank you.
- 13 MS. CARR: I apologize. I don't have any charts
- or graphs to show you to today, but hopefully we'll cover
- 15 everything here today.
- 16 Alternatives to the present measurement system are
- 17 ideas that go beyond adjustment that can be made to the
- 18 existing system.
- The alternatives group's purpose, we discussed at
- 20 our meetings, was to develop recommendations to forward to
- 21 the synthesis group on how to improve the measurement system
- 22 to make it more accurate, more flexible, and more conducive
- 23 to shifting resources from measurement to program
- 24 implementation.
- 25 And our group came up with a couple of mission

- 1 statements at our first meeting.
- 2 The first one was to consider alternatives to the
- 3 way that the state determines compliance with AB 939.
- 4 The second one was to consider alternative ways to
- 5 meet the goals of AB 939.
- And we developed evaluation criteria to help us
- 7 evaluate the ideas that came up. And there are ten of them
- 8 and they are listed in the order of importance that the
- 9 group decided.
- 10 The first one was does the idea meet the goals and
- 11 spirit of AB 939.
- 12 Are reasonable resources required to implement the
- 13 idea.
- Does it fall within the purview of the
- 15 alternatives group or would it be more appropriately
- 16 addressed by the DRS group or the adjustment method working
- 17 group.
- 18 What would be the ease of implementation of the
- 19 idea logistically on the ground.
- Is there flexibility in the implementation.
- 21 Does the idea help our ability to measure
- 22 progress.
- 23 What would the costs involved be to implement the
- 24 idea.
- Is it compatible with existing efforts.

- 1 How feasible is it politically.
- 2 And, finally, does it require minimum regulatory
- 3 and statutory changes.
- 4 And the alternatives generally fell into two
- 5 categories. Those directly addressing waste measurement and
- 6 those less tied to measurement and more focused on achieving
- 7 the goals of greater diversion.
- 8 And both of these categories were equally
- 9 important during the whole process.
- 10 And like the other two working groups, we had
- 11 three meetings.
- Our first meeting was March 8th. At that meeting
- 13 we reviewed the alternatives that were developed and
- 14 discussed in the January issue paper that were talked about
- 15 at the public meetings in January. And at our first meeting
- 16 we also added new ideas to our list that were proposed by
- 17 the working group members.
- Our second meeting was April 4th, and prior to
- 19 that meeting staff worked on fleshing out the ideas that had
- 20 been identified at the first meeting and developed
- 21 background material to help the working group members learn
- 22 more about the ideas to help them finally make their
- 23 decisions on them.
- 24 So at the second meeting we discussed those
- 25 alternatives in depth.

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1 And our final meeting was May 15th and prior to
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- 2 that final meeting the working group members themselves
- 3 divided the ideas amongst themselves and developed further
- 4 background information to help them evaluate and vote on
- 5 those ideas.
- 6 And I think our group should be commended for the
- 7 work that they did outside the meeting, because they all
- 8 really did do a good amount of work on this.
- 9 I just wanted to give you a couple of examples of
- 10 the measurement alternatives.
- 11 One was to investigate the use of disposal data
- 12 alone as an alternative way to demonstrate compliance. So
- 13 this would involve using disposal data rather than
- 14 generation data. For example, we could develop specific
- 15 disposal rates like per capita rates or per employee rates
- or specific amounts allowed to be disposed by jurisdictions.
- 17 The strength of using disposal data alone is that
- 18 it's a real measurement. We aren't calculating generation
- 19 and it's a more real number or at least some people think it
- 20 is.
- 21 And there are several ways that a
- 22 disposal-based-only system could be developed, and they have
- 23 their strengths and weaknesses, and the group thought that
- 24 that was worth further research to develop those ideas.
- 25 Another example of a measurement alternative was

- 1 to increase incentives and decrease disincentives for
- 2 regional agencies so that we can take advantage of the
- 3 increased accuracy and measurement at the regional level.
- 4 As Surjit talked about, the small jurisdictions
- 5 tend to have more problems with the measurement system, and
- 6 if you can increase the size or increase things to the
- 7 regional level, you can get increased accuracy.
- 8 And then a couple of examples of the other
- 9 alternatives less directly related to measurement. Some
- 10 were specific recommendations to increase market development
- 11 activities. There were five specific ideas brought forward
- 12 by the group.
- 13 Another idea was to expand the responsibility for
- 14 meeting AB 939 goals beyond jurisdictions to generators such
- as schools and also producers of the difficult-to-handle
- 16 waste.
- 17 And the recommendations and the discussion
- 18 throughout kind of fell into some general themes.
- 19 One of them was that in addition to the current
- 20 measurement system to provide alternative ways for
- 21 jurisdictions to demonstrate compliance.
- 22 Another one was to focus on and shift resources to
- 23 more program implementation and less bean counting, as the
- 24 group called it.
- 25 Another idea that came forward was that markets

- 1 are very important.
- 2 And some further themes, rurals should be treated
- 3 differently because they have inherent measurement problems,
- 4 low waste amounts and typically they have limited resources.
- 5 Regional measurement approaches should be
- 6 promoted.
- 7 For some alternatives it's not clear if they would
- 8 improve the system, but they are worth researching further.
- 9 And finally some proposed alternatives did not
- 10 clearly improve the existing system and were not forwarded
- 11 by the alternatives group on to the synthesis group.
- 12 In summary, the group discussed 31 different ideas
- 13 throughout the process. 15 of those they forwarded to the
- 14 synthesis group and five of those that were forwarded had
- 15 similar ideas to solutions discussed by the DRS group.
- And finally we're going to bring some future
- 17 presentations to talk more about the process. Our synthesis
- 18 group meetings are going on this month, so we'll bring that
- 19 forward to tell you about. And also we'll also bring
- 20 presentation on the draft report to the board.
- 21 Are there any questions?
- 22 BOARD MEMBER JONES: Thanks, Nancy.
- 23 We have one -- oh, go ahead, Lorraine. We do have
- 24 one speaker slip.
- 25 MS. VAN KEKERIX: I just wanted to say that

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- 1 amongst the attachments were also the recommendations from
- 2 the disposal reporting system working group, since they were
- 3 asked to include those as attachments, so if there are any
- 4 specific questions on those, we'd be happy to answer them at
- 5 this time as well.
- 6 BOARD MEMBER JONES: I don't hear any questions,
- 7 but it looks like this was a very successful process so far,
- 8 project so far.
- 9 Jim Hemminger, from ESJPA.
- 10 MR. HEMMINGER: Thank you. I know we're running
- 11 late, but I did -- as we were -- I think there aren't people
- 12 in the audience other than waste board staff who actually
- 13 went and participated in many of the working group meetings
- 14 and were actually fortunate enough to be included as a part
- 15 of the synthesis group.
- 16 Usually I speak pretty narrowly on the rural
- 17 interests, but I somewhat presumptively I think today can
- 18 speak in behalf of, boy, over 50 some folks in the industry
- 19 and environmental groups that participated in the process
- 20 and really recognize and thank staff for their efforts here.
- 21 Lorraine and Nancy was my working group chair.
- They made the process look easy in the
- 23 presentation, but it's been -- it's very interesting that by
- 24 design the working groups are made up of disparate interest
- 25 groups with conflicting and often strong opinions, and the

112 Waste Board staff was given the task of trying to forge 1 2 consensus to find differences of opinion and move this 3 forward. I think everybody who participated in this process 4 certainly acknowledge their efforts. 5 6 We don't know what recommendations yet are going to be coming through the synthesis group. Frankly, we don't 7 8 know if Waste Board staff is going to agree with the recommendations. And we certainly don't know if the Waste 9 Board is going to agree with either. 10 11 But I did want to express appreciation on part of the process, acknowledge staff effort, and we encourage the 12 13 board, when the report does come through, to look at the 14 recommendations and hopefully move this forward. 15 That was all. Thank you. BOARD MEMBER JONES: Thank you. 16 Is there anybody else? 17 18 Members, anything? 19 No. 20 Thank you all. Nice productive briefing. Appreciate it. 21 22 (Thereupon the meeting was adjourned 23 at 12:33 p.m.)

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